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# monthly catalog

OF UNITED STATES GOVERNMENT PUBLICATIONS

JANUARY 1984

ENTRIES 84-2215 TO 84-4347

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# **monthly catalog**

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## Preface

In response to requests by the library community and the Depository Library Council to the Public Printer, the Assistant Public Printer (Superintendent of Documents) in the summer of 1974 directed the Library Division to join the Ohio College Library Center's on-line cataloging network, convert to the MARC format, and catalog according to Anglo-American cataloging rules (AACR).

The *Monthly Catalog* uses AACR 2 description and name headings. Subjects are derived from *Library of Congress Subject Headings* 9th edition and its supplements. The catalog consists of text and seven indexes—author, title, subject, series/report number, contract number, stock number and title keyword.

The Government Printing Office considers the *Monthly Catalog* to be an evolving publication. Its scope and timeliness will continue to be of prime importance.



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## Users' Guide

### ABBREVIATIONS

add.....	addition, addendum, addenda
Amdt., amdt.s.....	amendment, amendments
app.....	appendix, appendices
bk., bks.....	book, books
ch.....	change
chap.....	chapter, chapters
Cong.....	Congress
Dept.....	Department
doc.....	document
facsim.....	facsimile, facsimiles
fy.....	fiscal year
G H A.....	Greenwich hour angle
H.....	House
H Con. Res.....	House concurrent resolution
H doc.....	House document
H ex. doc.....	House executive document
H J. Res.....	House joint resolution
H R.....	House of Representatives, House bill
H Res.....	House resolution
H rp.....	House report
ill.....	illustration, illustrations
in.....	inch, inches
no., nos.....	number, numbers

p.....	page, pages
pl.....	plate, plates
ports.....	portrait, portraits
pt., pts.....	part, parts
rep.....	reprint
rev.....	revised
rp.....	report
S.....	Senate, Senate bill
S. Con. Res.....	Senate concurrent resolution
S. doc.....	Senate document
S. ex. doc.....	Senate executive document
S. ex. rp.....	Senate executive report
S. J. Res.....	Senate joint resolution
S. Res.....	Senate resolution
S. rp.....	Senate report
sec.....	section, sections
sess.....	session, sessions
sub. pt.....	sub part
sum.....	summary
supp.....	supplement
trans.....	transmittal
v.....	volume, volumes
vs., v.....	versus

Common abbreviations for the names of States, months, etc., are also used.

### LIST OF GOVERNMENT AUTHORS

The alphabetical list in the preliminary pages locates the catalog sequence of documents issued by a specific agency. This list is compiled each month and includes only Government authors of documents received and cataloged during that time span.

### INDEXES

Entries in the Monthly Catalog are indexed for access by author, title, subject, and series/report:

**Author index:** An alphabetical list of personal authors, editors, co-authors, corporate authors, and conferences.

**Title index:** An alphabetical list of titles, series titles, and sub- or alternate titles.

**Subject index:** An alphabetical list of subjects derived from Library of Congress Subject Headings.

**Series/report index:** An alphabetical list of report numbers and series statements.

**Contract number index:** An alpha-numeric list of contract, grant and project numbers associated with technical report publications.

**Stock number index:** A numerical list of Superintendent of Documents stock numbers.

**Title keyword index:** An alphabetical list of important words selected from information in the title fields.

A margin index on the back cover locates the seven listings. Cumulative indexes are published semi-annually and annually. Titles in all indexes are followed by the text entry number where more detailed information is available.



# SAMPLE ENTRY

**MONTHLY CATALOG ENTRY NO.**—The entry number is assigned after the records are arranged alphabetically by the Superintendent of Documents' classification number. The first two digits establish the year; the last four digits locate the record in the Catalog.

83-0123

**MAIN ENTRY**—A main entry may be a personal author, a corporate author, a conference, uniform title, or the document title, as established by the Anglo-American Cataloging Rules.

Creighton, C. S. (Charles S.), 1926-

**TITLE PHRASE/STATEMENT OF RESPONSIBILITY**—Title phrase and author statement are recorded from the title page or its substitute. Material in brackets is supplied from other sources.

Control of caterpillars on cabbage / [prepared by Science and Education Administration.] — 1981 ed. Washington, D.C.: The Administration : For sale by the Supt. of Docs., U.S. G.P.O., 1980 i.e. 1981.

**IMPRINT**—The imprint contains place of publication, issuing agency, and date of issue. Includes name of distributor if different from issuing agency.

23 p. : 23 cm. — (Farmers' bulletin (United States, Dept. of Agriculture) ; no. 2271) (This bulletin supersedes Farmers' bulletin no. 2099, Control of Caterpillars on commercial cabbage.) — Item 9 (microfiche) S/N 001-000-04183-1 \$1.50-

**COLLATION**—Collation notes pages, illustrations, and size.

**SUBJECT HEADINGS** (Arabic numerals)—Headings are selected from Library of Congress subject headings. Some NAL and NLM subjects may be used. NLM subjects will be indicated by an asterisk (\*). NAL subjects will be indicated by a dagger (†).

1. Cabbage—Diseases and pests—United States. 2. Caterpillars—Control—United States. I. United States. Science and Education Administration. II. Title. III. Series : Farmers' bulletin (United States, Dept. of Agriculture) ; no. 2271.

**LIBRARY OF CONGRESS CLASS NO.**—This is given when it is available from the Library of Congress.

SB 762.U55a 1981 80-603339 334.76/0664 OCLC 8203702

**DEWEY CLASS NO.**—Dewey class is given when it is available from the Library of Congress.

OCLC NO.—This is the number assigned by the OCLC to identify this record in the data base.

**LIBRARY OF CONGRESS CARD NO.**—Included for libraries ordering printed cards from the Library of Congress.

**SUPT. OF DOCS. CLASS NO.**—This is the number assigned by the GPO Library to identify the document cataloged.

**EDITION**—The edition is recorded from information in the document.

**SERIES STATEMENT**—This identifies the series title and number.

**NOTES**—Notes include additional bibliographic information about the publication, including funding information for technical reports.

**ITEM NO.**—This document was distributed to depository libraries requesting this item number (microfiche) indicates document was distributed in microfiche.

**STOCK NO.**—This is a Government Printing Office sales stock number. It is used only in ordering from the Superintendent of Documents.

**PRICE**—GPO sales price.

**ADDED ENTRIES** (Roman numerals)—When the Government publisher is not a main entry, it is included with added entries.

## GENERAL INFORMATION

The Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402, is authorized by law to sell copies of government publications. The Superintendent of Documents currently sells 17,000 titles, which are only a small portion of the publications that have been issued by the Federal Government. Not every title that is listed in the *Monthly Catalog* is sold by GPO.

The prices of all U.S. Government publications sold by the Superintendent of Documents are established by the Public Printer in accordance with Title 44 of the *United States Code*. Prices are subject to change *without notice*. The prices charged on your order will be those in effect at the time your order is processed, with the exception of prices quoted from the GPO order desk. (A telephone quote number will be provided at that time which guarantees the price for 90 days.) As it is not feasible to manually correct the prices in the publications affected by price changes, the prices charged on your order may differ from those printed in the publications and in the *Monthly Catalog*.

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The *GPO Sales Publications Reference File* (PRF) is a 48x microfiche catalog of publications sold by the Superintendent of Documents. The PRF is issued on a bi-monthly subscription basis and lists all publications and subscription services currently for sale by the Superintendent of Documents. Forthcoming sales items and items that have been out-of-print—GPO for up to two years are also included in the PRF.

Each PRF issue consists of approximately 300 microfiche and is sent to subscribers and depository libraries six times a year in January, March, May, July, September, and November. Monthly supplements to the PRF, entitled *GPO New Sales Publications*, consist of one or two microfiche. Each supplement lists all new publications added to the active sales inventory during the preceding month.

The PRF is arranged in three sequences:

1. By Government Printing Office stock numbers
2. By Superintendent of Documents classification numbers
3. By alphabetical arrangement of subjects, titles, agency series and report numbers, keywords and phrases, and individual authors.

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Records for this microfiche product are generated at the beginning of each calendar year when several thousand GPO titles are deleted from the active file of the PRF and are issued as a sales item. Records in the Out-of-Print PRF include titles that have been unavailable for sale for 12 months or more.

The first issue of the Out-of-Print PRF sold to subscribers was made available in 1980 as the *Exhausted GPO Publications Reference File* (EPRF). The title of this issue reflected the stock status "exhausted" and included over 25,000 titles arranged in alphabetical sequence. The second issue for 1982

was later superseded by a cumulation for the years 1981 and 1982. The total number of records up to the present time is approximately 40,000.

Beginning with the 1983 issue, the title will be changed to reflect the new status, "out-of-print". This new issue will supplement those of 1980 and 1981-1982.

Copies of out of print publications listed on the EPRF and Out-of-Print GPO PRF can be found in regional Federal depository library collections. Copies of certain technical publications no longer sold by the Superintendent of Documents may usually be obtained by writing to:

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Springfield, VA 22161

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At present the Superintendent of Documents does not publish a complete hard copy listing of all titles that are for sale. Most of the available titles appear in the more than 250 subject bibliographies that are prepared by this Office. The subject bibliographies list publications and subscriptions on a single subject, or on a specific field of interest. Each entry is listed by title, GPO stock number, and price. The bibliographies also provide a brief description of some of the publications and subscriptions listed, and ordering information. The Superintendent of Documents has also prepared a Subject Bibliography Index to assist customers in selecting the subject bibliography that most closely relates to their needs. Prices of publications listed in the subject bibliographies are subject to change without notice.

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Washington, D.C. 20402

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*Government Periodicals and Subscription Services, Price List 36* is a free catalog available upon request from the Superintendent of Documents. This catalog lists over 500 subscription services that are published by more than 40 Federal agencies and sold by the Superintendent of Documents. Each issue also lists the changes in subscription services that have occurred since the last edition of *Price List 36* was published. These revisions include new subscription services, subscriptions that have been discontinued, changes in subscription titles and the latest prices. All changes are listed under "General Information" in the preliminary pages. A subscription order form and ordering information are provided on the last two pages. Retention information (the number of available back issues retained for single copy sale) is included in the text entries of *Price List 36* following the single copy price. *Price List 36* is revised and issued quarterly (Winter, Spring, Summer and Fall). Prices of all subscription services are subject to change without advance notice. To obtain a copy of *Price List 36*, write to:

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The Consumer Information Center does not maintain a mailing list for individual copies of the *Consumer Information Catalog*. However, the Center does maintain a bulk mailing list for educators, libraries, consumer and non-profit groups who wish to receive 25 or more copies of the catalog quarterly. A Spanish-language edition of the catalog is also available, by individual copy or by bulk. To obtain a copy of the catalog or an application to be placed on the bulk list, write to:

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## LIST OF SPECIAL MATERIALS

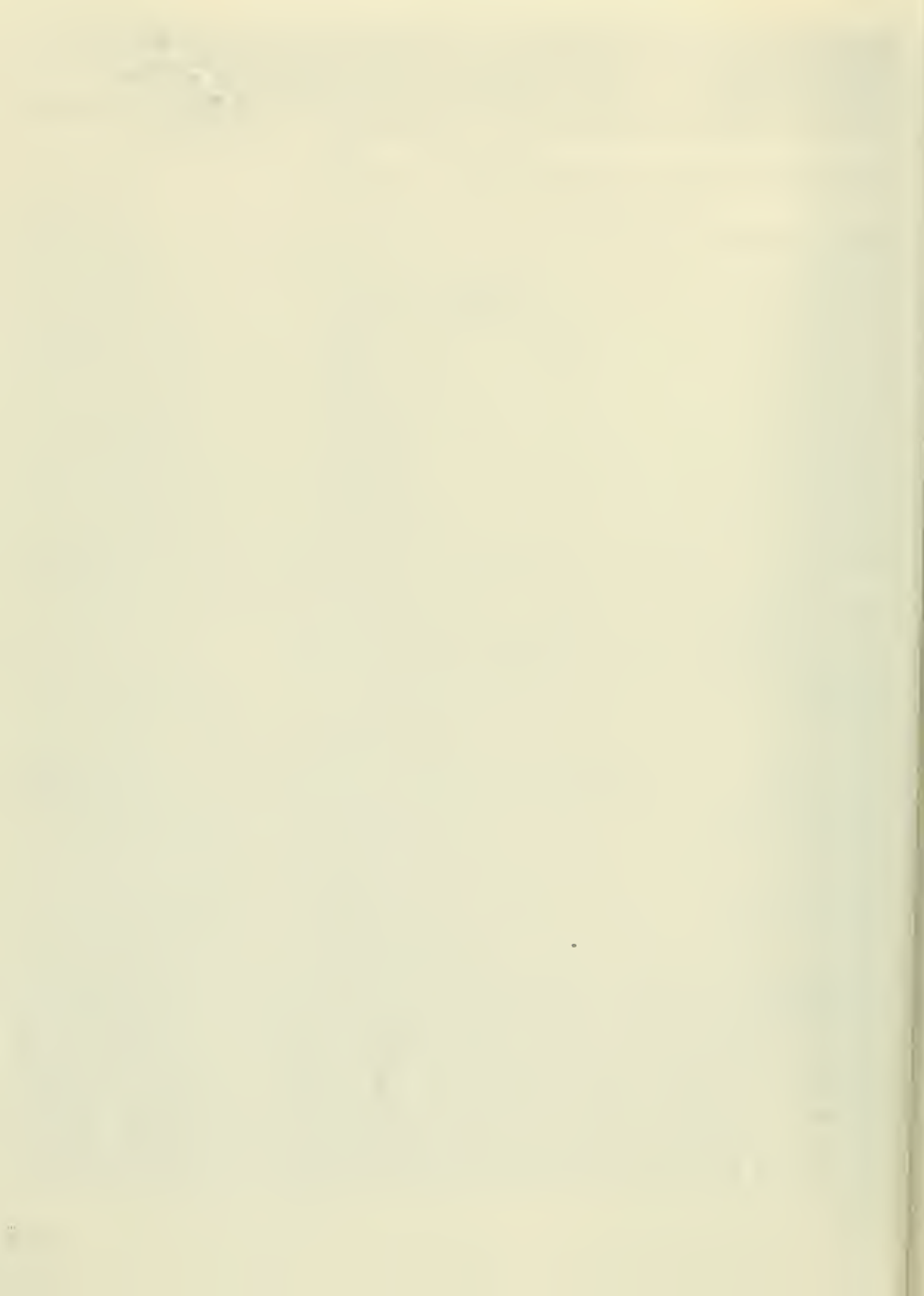
Errata sheets, change notices, binders, and other materials not warranting a separate bibliographic description are listed below. The list is in Supt. of Docs. classification number order. Each entry in the list includes title, date, Supt. of Docs. item number, stock number, and price, as applicable.

- C 3.223/5-980/A 1/ch..... 1980 census of population. Characteristics of the population. Number of inhabitants. United States summary. June 1983. ●Item 156-C-52.
- C 3.223/23-980/7/ch..... 1980 census of population and housing. Summary characteristics for governmental units and standard metropolitan statistical areas. Colorado. June 1983. ●Item 156-M-6.
- C 3.223/23-980/8/ch..... 1980 census of population and housing. Summary characteristics for governmental units and standard metropolitan statistical areas. Connecticut. June 1983. ●Item 156-M-7.
- C 3.223/23-980/10/ch..... 1980 census of population and housing. Summary characteristics for governmental units and standard metropolitan statistical areas. District of Columbia. June 1983. ●Item 156-M-51.
- C 3.223/23-980/12/ch..... 1980 census of population and housing. Summary characteristics for governmental units and standard metropolitan statistical areas. Georgia. June 1983. ●Item 156-M-10.
- C 3.223/23-980/13/ch..... 1980 census of population and housing. Summary characteristics for governmental units and standard metropolitan statistical areas. Hawaii. June 1983. ●Item 156-M-11.
- C 3.223/23-980/16/ch..... 1980 census of population and housing. Summary characteristics for governmental units and standard metropolitan statistical areas. Indiana. June 1983. ●Item 156-M-14.
- C 3.223/23-980/18/ch..... 1980 census of population and housing. Summary characteristics for governmental units and standard metropolitan statistical areas. Kansas. June 1983. ●Item 156-M-16.
- C 3.223/23-980/19/ch..... 1980 census of population and housing. Summary characteristics for governmental units and standard metropolitan statistical areas. Kentucky. Issued June 1983. ●Item 156-M-17.
- C 3.223/23-980/20/ch..... 1980 census of population and housing. Summary characteristics for governmental units and standard metropolitan statistical areas. Louisiana. June 1983. ●Item 156-M-18.
- C 3.223/23-980/21/ch..... 1980 census of population and housing. Summary characteristics for governmental units and standard metropolitan statistical areas. Maine. June 1983. ●Item 156-M-19.
- C 3.223/23-980/25/ch..... 1980 census of population and housing. Summary characteristics for governmental units and standard metropolitan statistical areas. Minnesota. Issued June 1983. ●Item 156-M-23.
- C 3.223/23-980/30/ch..... 1980 census of population and housing. Summary characteristics for governmental units and standard metropolitan statistical areas. Nevada. June 1983. ●Item 156-M-28.
- C 3.223/23-980/31/ch..... 1980 census of population and housing. Summary characteristics for governmental units and standard metropolitan statistical areas. New Hampshire. June 1983. ●Item 156-M-29.
- C 3.223/23-980/32/ch..... 1980 census of population and housing. Summary characteristics for governmental units and standard metropolitan statistical areas. New Jersey. June 1983. ●Item 156-M-30.
- C 3.223/23-980/33/ch..... 1980 census of population and housing. Summary characteristics for governmental units and standard metropolitan statistical areas. New Mexico. June 1983. ●Item 156-M-31.
- C 3.223/23-980/42/ch..... 1980 census of population and housing. Summary characteristics for governmental units and standard metropolitan statistical areas. South Carolina. June 1983. ●Item 156-M-40.
- C 3.223/23-980/44/ch..... 1980 census of population and housing. Summary characteristics for governmental units and standard metropolitan statistical areas. Tennessee. June 1983. ●Item 156-M-42.
- C 3.223/23-980/45/ch..... 1980 census of population and housing. Summary characteristics for governmental units and standard metropolitan statistical areas. Texas. June 1983. ●Item 156-M-43.
- C 3.223/23-980/46/ch..... 1980 census of population and housing. Summary characteristics for governmental units and standard metropolitan statistical areas. Utah. June 1983. ●Item 156-M-44.

C 3.223/23:980/47/ch.....	1980 census of population and housing. Summary characteristics for governmental units and standard metropolitan statistical areas. Vermont. June 1983. ●Item 156-M-45.
C 3.223/23:980/48/ch.....	1980 census of population and housing. Summary characteristics for governmental units and standard metropolitan statistical areas. Virginia. June 1983. ●Item 156-M-46.
C 3.223/23:980/49/ch.....	1980 census of population and housing. Summary characteristics for governmental units and standard metropolitan statistical areas. Washington. June 1983. ●Item 156-M-47.
C 3.223/23:980/50/ch.....	1980 census of population and housing. Summary characteristics for governmental units and standard metropolitan statistical areas. West Virginia. June 1983. ●Item 156-M-48.
C 3.262:953/no.10.....	Directory of data files. Update no.10. June 1983. ●Item 148-F.
D 1.6/4:981/ch.630.....	Joint travel regulations, volume 1, change 360. 1 February 1983. ●Item 306-B-1 (Microfiche).
D 1.6/9:40-1/ch.1.....	Medical services: medical processing and examination policies—military entrance processing station. 1983. ●Item 310-E-3.
D 7.6/4:D 26/v.2/982/ch.6.....	Defense Integrated Data System (DIDS) procedures manual. Volume 2. 3 October 1983. ●Item 314-A.
D 7.6/4:D 26/v.8/982/ch.3.....	Defense Integrated Data System (DIDS) procedures manual. Volume 8. 3 October 1983. ●Item 314-A.
D 7.6/4:D 26/v.9/982/ch.3.....	Defense Integrated Data System (DIDS) procedures manual. Volume 9. 3 October 1983. ●Item 314-A.
D 7.6/4:D 26/v.10/982/ch.3.....	Defense Integrated Data System (DIDS) procedures manual. Volume 10. 3 October 1983. ●Item 314-A.
D 7.6/4:D 26/v.12/982/ch.4.....	Defense Integrated Data System (DIDS) procedures manual. Volume 12. 3 October 1983. ●Item 314-A.
D 7.6/4:D 26/v.14/982/ch.1.....	Defense Integrated Data System (DIDS) procedures manual. Volume 14. 3 October 1983. ●Item 314-A.
D 7.6/4:M 59/6/983/ch.5.....	Military assistance program address directory. 1 Aug 83. ●Item 314-A.
D 7.6/16:983/ch.6.....	MILSTRIP routing identifier and distribution codes. Change no. 6, DoD 4140.17-M, Supplement 1. 1 Jul 83. ●Item 314-A.
D 7.6/16:983/ch.7.....	MILSTRIP routing identifier and distribution codes. The change supersedes Change 6, DoD 4140.17-M, Supplement 1, 1 Jul 83. 1 Aug 83. ●Item 314-A.
D 101.9:621-5/ch.2.....	Education: Army Continuing Education System (ACES). 15 Jul 1983. ●Item 323.
D 101.11:5-695/ch.1.....	Maintenance of fire protection systems. Naval Facilities Engineering Command publications transmittal. May 1983. ●Item 329.
D 101.11:10-3930-235-10/ch.4.....	Operator's manual, truck, lift, fork: gasoline, 4,000 lb. capacity. 17 May 1972. ●Item 329.
D 101.20:10-529/ch.1.....	Airdrop of supplies and equipment, rigging heavy anti-tank assault weapon system (TOW). 31 May 1983.
D 101.20:23-33/ch.1.....	66-MM heat rocket M72A1 and M72A2 (LAW). 31 May 1983.
D 101.20:55-450-1/ch.1.....	Army helicopter external load operations. 31 May 1983.
E 3.2:51/1/errata.....	An analysis of the crude oil windfall profit tax. Errata. August 4, 1983. ●Item 429-T-11.
GS 1.6/5:964/temp.reg.45/supp.3.....	Federal procurement regulations. Temporary regulation 45, supplement 3. May 1, 1981. ●Item 558-A.
GS 1.6/5:964/temp.reg.45/supp.4.....	Federal procurement regulations. Temporary regulation 45, supplement 4. May 11, 1983. ●Item 558-A.
GS 1.6/5:964/temp.reg.51/supp.2.....	Federal procurement regulations. Temporary regulation 51, supplement 2. August 27, 1982. ●Item 558-A.
GS 1.6/5:964/temp.reg.59/supp.1.....	Federal procurement regulations. Temporary regulation 59, supplement 1. May 5, 1983. ●Item 558-A.
GS 2.8:C-M-355/can.....	Federal specification. Milk, whole, dry. March 14, 1983. ●Item 563.
GS 2.8:FF-0-e01 E/amdt.-2.....	Federal specification. Openers, can, hand and mounted. April 8, 1983. ●Item 563.
GS 2.8:GGG-G-521 D.....	Federal specification. Goggles, industrial, resilient frame. May 16, 1983. ●Item 563.
GS 2.8:GGG-S-58 E.....	Federal specification. Saw, radial-overarm, woodworking. May 25, 1983. ●Item 563.
GS 2.8:HH-I-574/CAN.....	Federal specification. Insulation, thermal (perlite). May 18, 1983. ●Item 563.
GS 2.8:HHH-V-1744/can.....	Federal specification. Vegetables, fresh. March 14, 1983. ●Item 563.
GS 2.8:HHH-V-1744/1/can.....	Federal specification sheet. Artichokes, fresh, globe type. March 14, 1983. ●Item 563.
GS 2.8:HHH-V-1744/2/can.....	Federal specification sheet. Asparagus, fresh. March 14, 1983. ●Item 563.
GS 2.8:HHH-V-1744/3/can.....	Federal specification sheet. Beans, green or wax, fresh. March 14, 1983. ●Item 563.
GS 2.8:HHH-V-1744/4/can.....	Federal specification sheet. Beans, lima, fresh. March 14, 1983. ●Item 563.
GS 2.8:HHH-V-1744/5/can.....	Federal specification sheet. Beets, fresh. March 14, 1983. ●Item 563.
GS 2.8:HHH-V-1744/6/can.....	Federal specification sheet. Broccoli, fresh, bunched. March 14, 1983. ●Item 563.



GS 2.8:HHH-V-1744/7/can .....	Federal specification sheet. Brussels sprouts, fresh. March 14, 1983. ●Item 563.
GS 2.8:HHH-V-1744/8/can .....	Federal specification sheet. Cabbage, fresh. March 14, 1983. ●Item 563.
GS 2.8:HHH-V-1744/9/can .....	Federal specification sheet. Cantaloups, fresh. March 14, 1983. ●Item 563.
GS 2.8 HH-V-1744/10/can.....	Federal specification sheet. Carrots, fresh. March 14, 1983. ●Item 563.
GS 2.8:HHH-V-1744/25/can .....	Federal specification sheet. Parsnips, fresh. March 14, 1983. ●Item 563.

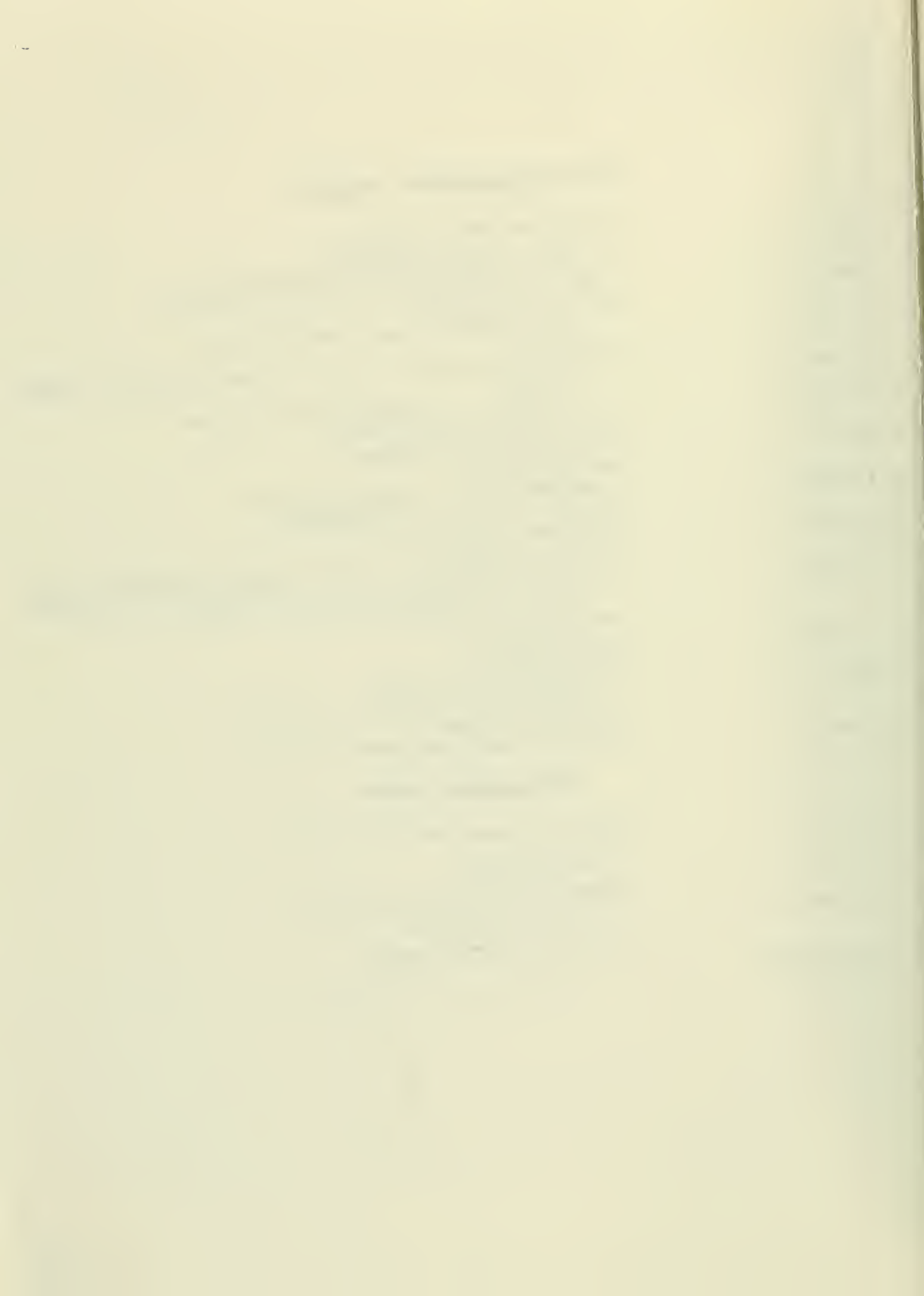


## New Classification Numbers

C 51.18:date.....	National Technical Information Service. Corporate author authority list (annual).
C 55.237:date.....	National Environmental Satellite, Data, and Information Service. Marine environmental assessment Gulf of Mexico, annual summary.
D 5.413/2:CT.....	National Defense University. Armed Forces Staff College essays on command issues (series).
D 101.6/8:let./nos.....	Army Department. AMCCOM handbook (series). (U.S. Army ARMAMENT, Munitions and Chemical Command).
D 101.94/3:date.....	Course catalog, Army management engineering training activity.
D 105.28:CT.....	Publications Relating to Ordnance (Army). Supplemental training material (series).
ED 1.32/4:date.....	Education Department. Handicapped children's early education program (annual).
HE 20.4611:CT.....	National Center for Devices and Radiological Health. Quality assurance series.
J 1.14/7-6:date.....	Federal Bureau of Investigation. Law enforcement officers killed and assaulted, Uniform crime report (series), (annual). <small>NOTE.—See, for earlier classes, J 1.14/7-3, Assaults on federal officers, and J 1.14/7-5, Law enforcement officers killed. These two publications have been consolidated into one document.</small>
NF 2.13:v.nos.&nos.....	National Endowment for the Arts. Arts review (quarterly).
P 1.31/8:nos.....	U.S. Postal Service. Handbook RE (Real Estate series). <small>NOTE.—Some handbooks will have transmittal letters (and some may not).</small>
SBA 1.34:date.....	Small Business Administration. The States and Small Business: Programs and activities.

## Discontinued Series

Y. 3.Im 6/2:9/nos.....	Immigration and Refugee Policy, Select Commission on. Newsletter (monthly). <small>NOTE.—Discontinued in 1981.</small>
Y 3 T 25.14:date.....	Tennessee Valley Authority. Precipitation in Tennessee River Basin (monthly). <small>NOTE.—Discontinued with Apr. 1980.</small>
Y 3 T 25.39/v.nos.&nos.....	Tennessee Valley perspective (quarterly). <small>NOTE.—Discontinued with vol 10, no. 4 (Summer 1980)</small>



## Corrections for Previous Monthly Catalogs

Catalog	Entry No.	Title	Correction
Feb. 1981	81-1559	Diabetes aid: selected products . . .	Change class to HE 20.3002:D 54/2 This entry is a duplicate of entry 80-8365 listed correctly in April 1980 catalog.
Oct. 1981	81-12227	Child restraint workshop series . . .	Add Item 982-D-1 (microfiche) to this entry.
Feb. 1982	82-1713	Flood insurance study: town of New Haven . . .	Change class to FEM 1.209:360655. This entry is a duplicate of entry 81-1700 listed correctly on page 65 of same catalog.
	82-1735	The United States remains unprepared for oil . . .	Add Item 546-D (microfiche) to this entry.
	82-2093	Oceanic lidar . . .	Add Item 830-H-10 (microfiche) to this entry.
	82-2203	Tax havens and their use . . .	Change class to T 22.2:T 19/16.
	82-2214	A study of ocean rate disparities . . .	Change class to TD 1.2:Oc 1/2.
	82-2215	Energy use and other comparisons between . . .	Change class to TD 1.20/2:77-6.
Apr. 1982	82-6263	A study of ocean rate disparities . . .	Change class to TD 1.2:Oc 1/2/app.
May 1982	82-11579	Baseline advanced design transit coach . . .	Change class to TD 7.8:C 63. This entry is a duplicate of entry 82-3951 listed correctly in March 1982 catalog.
June 1982	82-13154	Facility information for U.S. Army tactical . . .	Change class to D 103.53:P-108.
	82-13353	Plan for a photovoltaic applied research . . .	Change class to E 1.28:SERI/TR-611-1094.
	82-13786	Impact on health costs of NCHCT recommendations . . .	Change class to HE 20.209:C 83.
	82-14045	Background study of the economies . . .	Add Item 980-E (microfiche) to this entry.
	82-14282	The economic development of Korea . . .	Add Item 900-C-12 to this entry.
	82-14284	Latin America, Ecuador . . .	Change class to S 18.56:Ec 9.
	82-16600	Certain steel products . . .	Add Item 980-E (microfiche) to this entry.
Sept. 1982	82-21646	Windfalls for wipeouts: land value . . .	Change class to HH 1.2:W 72/2/ exec.sum.
	82-22023	The economic development of Korea . . .	This entry is a duplicate of entry 14282 listed in June 1982 catalog.
	82-22386	Proposed dissolution of Bureau of Alcohol, Tobacco, and Firearms . . .	Add Item 1033, 1033-A (microfiche) to this entry.
Oct. 1982	82-23895	Responses of submersed vascular plant . . .	Change class to I 49.2:P 69/4/sum. and ignore the following heading: BONNEVILLE POWER ADMINISTRATION
	82-24370	Examples and ideas to stimulate . . .	Change class to TD 4.2:Ai 7/36. This entry is a duplicate of entry 81-7088 listed correctly in July 1981 catalog.
Nov. 1982	82-25667	Capacity utilization and fuel consumption . . .	Add Item 429-T-11 (microfiche) to this entry.
	82-26591	Environmental quality: the annual report . . .	This entry is a duplicate of entry 82-24121 listed correctly in October 1982 catalog.
Dec. 1982	82-28496	New tools for land protection . . .	Add Item 603-B (microfiche) to this entry.
	82-28842	Applying modeling results in designing . . .	Add Item 830-H-10 (microfiche) to this entry.
Jan. 1983	83-3382	Advances in ultraviolet astronomy . . .	Add Item 830-H-10 (microfiche) to this entry.

Feb. 1983	83-4563	IC electrician 3 / Naval Education and Training . . .	This entry is a duplicate of entry 83-2421 listed correctly in January 1983 catalog.
	83-5369	Economic effects of export restraints . . .	Add Item 980-E (microfiche) to this entry.
June 1983	83-13183	Utilization of municipal wastewater . . .	Change class to EP 2.28:80.
Oct. 1983	83-20707	A Handbook to evaluate . . .	Change class to HE 20.7026:Ev 1/phy.
	83-21441	Columbia River Gorge: hearing before . . .	Change class to Y 4.C 73/7:S.hrg.98-25, and series note to Serial no. 98-7 [i.e. 98-25].
Nov. 1983	83-23169	The International Telecommunications Act . . .	Change class to Y 4.C 73/7:S.hrg.98-166 and series note to (S.hrg. 98-166).

## List of Government Authors

	Beginning class
ACTION, Washington, DC 20525 .....	AA 1.11:4200.35
Administrative Office of United States Courts, Washington, DC 20544 .....	Ju 10.6:C 49/983
Agricultural Cooperative Service, Washington, DC 20250 .....	A 109.10:5
Agricultural Marketing Service, Washington, DC 20250 .....	A 88.6:F 94/983
Agricultural Research Service, Washington, DC 20250 .....	A 77.2:R 24
Agriculture Department, Washington, DC 20250 .....	A 1.2:C 83/11
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1. Mountaineers—Appalachian Region. 2. Forest rangers—Appalachian Region. 3. Forest management—Appalachian Region. I. Lowerre, Nan. II. United States. Forest Service. III. Title. 83-602126 OCLC 09675542

84-2229

A 13.2:S 587/x

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A 13.11:2:R 24/961-82

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84-2231

A 13.27:2:W 37

Feist, William C.

Weathering of wood in structural uses / William C. Feist. — Madison, Wis. : USDA Forest Service, Forest Products Laboratory, 1982.

p. 156-178 : ill. ; 26 cm. Caption title. "Reprinted from "Structural Use of Wood in Adverse Environments," proceedings of a symposium by that title, held at the University of British Columbia, Vancouver, B. C., May 15-18, 1978"—P. 178. Bibliography: p. 171-176. ●Item 84

1. Wood—United States—Thermal properties. 2. Weathering—United States. I. Forest Products Laboratory (U.S.) II. Title. OCLC 09415809

84-2232

A 13.27:7:W 85/9/974/x

Some books about wood and related subjects / U.S. Department of Agriculture, Forest Service, Forest Products Laboratory. — [Rev. June 1974]—Madison, Wis. : The Laboratory, 1974.

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A 13.36/2:R 59

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I. Regional planning — Rocky Mountains Region. 2. Forest management — Rocky Mountains Region. I. United States. Forest Service. Rocky Mountain Region. II. Title: Rocky Mountain regional guide. OCLC 10067834

84-2234

A 13.36/2:St 2

State and private forestry learning system : quick reference guide. — [Washington, D.C.] : U.S. Dept. of Agriculture, Forest Service, 1983.

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I. Forestry schools and education. 2. Forest management — Study and teaching — United States. I. United States. Forest Service. OCLC 09789889

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The transect method of stream habitat inventory : guidelines and applications / Donald K. Dunham, Albert Collozzi. — Ogden, Utah : U.S. Forest Service, Intermountain Region, [1975]

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Branches / by Alex L. Shigo. — [Durham, N.H. : USDA Forest Service, NE Forest Experiment Station, 1980?]

p. 300-304 : ill. ; 25 cm. Caption title. "Journal of Arboriculture 6(11): November 1980"—P. 301. Bibliography: p. 304.

I. Pruning. I. Northeastern Forest Experiment Station (Broomall, Pa.) II. Title. OCLC 09999774

84-2237

A 13.42/25:45-83

Araman, Philip A.

Standard-size blanks for furniture and cabinets / prepared by Forest Service. — [Broomall, Pa.] : U.S. Dept. of Agriculture, Northeastern Forest Experiment Station, [1983?]

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I. Paneling — Standards. I. Northeastern Forest Experiment Station (Broomall, Pa.) II. Title. III. Series. OCLC 09982165

84-2238

A 13.42/25:47-83

The Economics of system 6 processing of standard-size blanks / prepared by Forest Service. — [Broomall, Pa.] : U.S. Dept. of Agriculture, Northeastern Forest Experiment Station, 1983.

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I. Paneling. I. Northeastern Forest Experiment Station (Broomall, Pa.) II. Series. OCLC 09982194

84-2239

A 13.65/2:T 22 n/x

Pechanec, Joseph F.

Application of analysis of covariance to range research data / Joseph F. Pechanec. — Ogden, Utah : Intermountain Forest & Range Experiment Station, U.S. Forest Service, [1941]

21 leaves : ill. ; 27 cm. — (Technical note ; no. 1) Caption title. "February 27, 1941." Bibliography: leaves 20-21.

I. Analysis of variance. 2. Agriculture — United States — Experimentation. I. Intermountain Forest and Range Experiment Station (Ogden, Utah) II. Title. III. Series: Technical note (Intermountain Forest and Range Experiment Station (Ogden, Utah)) ; no. 1. OCLC 10058450

84-2240

A 13.69/2:F 51/2

Fire effects research. — Tempe, Ariz. : Forestry Sciences Laboratory ; Fort Collins, Colo. : U.S.D.A. Forest Service, Rocky Mountain Forest and Range Experiment Station, [1983?]

I folded sheet (6) p. : ill., 1 map ; 22 x 13 cm. ●Item 79-D

I. Prescribed burning. I. Forestry Sciences Laboratory (Tempe, Ariz.) II. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) OCLC 09982206

84-2241

A 13.69/2:F 76/X

Forest insects of the Rocky Mountains and Southwest / Rocky Mountain Forest and Range Experiment Station, USDA Forest Service. — Fort Collins, Colo. : The Station, [1979?]

I sheet : ill. ; 28 cm. Caption title.

I. Forest insects — Rocky Mountains Region. 2. Forest insects — Southwest, New. I. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) OCLC 06613628

84-2242

A 13.69/2:F 716/2/x

Markets and uses for forest resources / Rocky Mountain Forest and Range Experiment Station, USDA Forest Service. — Fort Collins, Colo. : The Station, [1980?]

[2] p. : ill. ; 28 cm. Caption title.

I. Forest products — Rocky Mountains Region. I. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) OCLC 06694174

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A 13.69/2:F 716/3/x

Forest diseases of the Rocky Mountains and Southwest / Rocky Mountain Forest and Range Experiment Station, USDA Forest Service. — Fort Collins, Colo. : The Station, [1980?]

[1] p. : ill. ; 28 cm. Caption title.

I. Trees — Diseases and pests — Rocky Mountains Region. 2. Trees — Diseases and pests — Southwest, New. I. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) OCLC 06694370

84-2244

A 13.69/2:M 91/x

Multiresource management of montane and subalpine zones / Rocky Mountain Forest and Range Experiment Station, USDA Forest Service. — Fort Collins, Colo. : The Station, [1979?]

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1. Forest management — Rocky Mountains Region. I. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) OCLC 06613666

84-2245

A 13.69/2:M 91/2

Multiresource management of mixed conifer and chaparral watersheds. — Tempe, Ariz. : Forestry Sciences Laboratory ; Fort Collins, Colo. : U.S.D.A. Forest Service, Rocky Mountain Forest and Range Experiment Station, [1983?]

1 folded sheet (6) p. : ill., 1 map ; 22 x 13 cm. ●Item 79-D

1. Watershed management — Southwest, New. 2. Forest management — Southwest, New. I. Forestry Sciences Laboratory (Tempe, Ariz.) OCLC 10004925

84-2246

A 13.69/2:R 299/X

Mine spoil reclamation in the Southwest / Rocky Mountain Forest and Range Experiment Station, USDA Forest Service. — [Fort Collins, Colo.] : The Station, [1980?]

[2] p. : ill. ; 28 cm. Caption title.

1. Revegetation — Southwest, New. 2. Strip mining — Environmental aspects — Southwest, New. I. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) OCLC 06694006

84-2247

A 13.69/2:Si 3/3

Shepperd, Wayne D.

Silviculture of lodgepole pine in the central Rocky Mountains / by Wayne D. Shepperd and Robert R. Alexander. — Fort Collins, Colo. : USDA Forest Service, Rocky Mountain Forest and Range Experiment Station, [1983].

36 p. : ill. ; 22 cm. Cover title. Bibliography: p. 33-35. ●Item 79-D

1. Lodge-pole pine. I. Alexander, Robert R. II. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) III. Title. OCLC 09599285

84-2248

A 13.69/2:W 64

Wildlife habitat research on southwestern forests and rangelands. — Tempe, Ariz. : Forestry Sciences Laboratory ; Fort Collins, Colo. : U.S.D.A. Forest Service, Rocky Mountain Forest and Range Experiment Station, [1983?]

1 folded sheet (6) p. : ill., 1 map ; 22 x 13 cm. ●Item 79-D

1. Habitat (Ecology) I. Forestry Sciences Laboratory (Tempe, Ariz.) II. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) OCLC 10089068

84-2249

A 13.78:NE-511

Rast, Everette D.

Photographic guide of selected external defect indicators and associated internal defects in northern red oak / Everette D. Rast. — Broomall, Pa. : U.S. Dept. of Agriculture, Forest Service, Northeastern Forest Experiment Station, 1982.

20 p. : ill. ; 28 cm. — (Research paper NE ; 511) Bibliography: p. 20. ●Item 83-B (microfiche)

1. Red oak — Pictorial works. I. Northeastern Forest Experiment Station (Broomall, Pa.) II. Title. III. Series. OCLC 10004519

84-2250

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Ground cover changes resulting from low-level camping stress on a remote site / R.E. Leonard ... [et al.]. — Broomall, Pa. : U.S. Dept. of Agriculture, Forest Service, Northeastern Forest Experiment Station, 1983.

4 p. : ill. ; 28 cm. — (Research paper NE ; 530) Bibliography: p. 4. ●Item 83-B

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84-2251

A 13.78:PNW-305

Morrison, Michael L.

Avifauna associated with early growth vegetation on clearcuts in the Oregon Coast Ranges / Michael L. Morrison and E. Charles Meslow. — Portland, Or. : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1983].

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1. Birds — Geographical distribution. 2. Forest thinning — Environmental aspects. 3. Bird populations. I. Meslow, E. Charles. II. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) III. Title. IV. Series. OCLC 09999070

84-2252

A 13.78:PSW-164

Ferrell, George T.

Stem volume losses in grand firs topkilled by western spruce budworm in Idaho / George T. Ferrell, Robert F. Scharpf. — Berkeley, Calif. : U.S. Dept. of Agriculture, Forest Service, Pacific Southwest Forest and Range Experiment Station, [1982].

10 p. : ill. ; 28 cm. — (Research paper PSW ; 164) "December 1982"—T.p. verso. Bibliography: p. 10. ●Item 83-B (microfiche)

1. Fir — Idaho — Diseases and pests. 2. Western spruce budworm — Idaho. 3. Defoliation. I. Scharpf, Robert F. II. Pacific Southwest Forest and Range Experiment Station (Berkeley, Calif.) III. Series. OCLC 10004539

84-2253

A 13.78:RM-236

Van Dusen, James L.

Green ash seeds sources for North Dakota / James L. Van Dusen and Richard A. Cunningham. — Fort Collins, Colo. : U.S. Dept. of Agriculture, Forest Service, Rocky Mountain Forest and Range Experiment Station, [1982].

5 p. : ill., 2 maps ; 28 cm. — (Research paper RM ; 236) "September 1982"—T.p. verso. Bibliography: p. 5. ●Item 83-B (microfiche)

1. Tree seeds. 2. Ash (Tree) I. Cunningham, Richard A. II. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) III. Title. IV. Series. OCLC 10004553

84-2254

A 13.78:RM-240

Effects of partial cutting on diseases, mortality, and regeneration of Rocky Mountain aspen stands / James W. Walters ... [et al.]. — Fort Collins, Colo. : Rocky Mountain Forest and Range Experiment Station, Forest Service, U.S. Dept. of Agriculture, [1982].

12 p. : ill. ; 28 cm. — (Research paper RM ; 240) Cover title. "October 1982"—P. 2 of cover. Bibliography: p. 11-12. ●Item 83-B (microfiche)



- I. Aspen — Diseases and pests. 2. Clear-cutting. 3. Regeneration (Botany) 4. Trees — Wounds and injuries. I. Walters, James W. II. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) III. Series. OCLC 10084926

84-2255

A 13.78:RM-242

Kaufmann, Merrill R.

Determination of potential direct beam solar irradiance / Merrill R. Kaufmann and James D. Weathered. — Fort Collins, Colo. : Rocky Mountain Forest and Range Experiment Station, Forest Service, U.S. Dept. of Agriculture, [1982] 23 p. : ill. ; 28 cm. — (USDA Forest Service research paper RM ; 242) "October 1982." Bibliography: p. 5. ●Item 83-B (microfiche)

1. Solar radiation — Mathematical models. I. Weathered, James D. II. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) III. Title. IV. Series: Research paper RM ; 242. OCLC 09999100

84-2256

A 13.78:SO-178

Botanical composition and nutritive value of cattle diets on southern pine range / H.A. Pearson ... [et al.] — New Orleans, La. : U.S. Dept. of Agriculture, Forest Service, Southern Forest Experiment Station, 1982.

24 p. : ill. ; 28 cm. — (Research paper SO ; 178) "September 1982." Bibliography: p. 8. ●Item 83-B (microfiche)

1. Cattle — Feeding and feeds. 2. Forage plants — Composition. I. Pearson, H. A. (Henry A.) II. Southern Forest Experiment Station (New Orleans, La.) III. Series. OCLC 10004792

84-2257

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Steele, Robert W.

Bulldozers in fire management : current designs and uses / Robert W. Steele, Richard J. Barney. — Ogden, UT : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, [1983]

4 p. ; 28 cm. — (Research note INT ; 328) Caption title. "April 1983." Bibliography: p. 4. ●Item 83-B-4

1. Bulldozers. 2. Forest fires — Prevention and control. I. Barney, Richard J. II. Intermountain Forest and Range Experiment Station (Ogden, Utah) III. Title. IV. Series. OCLC 10084874

84-2258

A 13.79:NE-513

Leak, William B.

Percent crown cover tables for applying the shelterwood system in New England / W.B. Leak and C.H. Tubbs. — [Broomall, Pa.] : U.S. Dept. of Agriculture, Forest Service, Northeastern Forest Experiment Station, 1983.

4 p. ; 28 cm. — (Research note NE ; 513) Caption title. Bibliography: p. 4. ●Item 83-B-4

1. Forest reproduction — New England. 2. Clear-cutting. I. Tubbs, C. H. II. Northeastern Forest Experiment Station (Broomall, Pa.) III. Title. IV. Series. OCLC 09999127

84-2259

A 13.79:PSW-361

Markin, George P.

Reldan insecticide field-tested on western spruce budworm, Payette National Forest, Idaho, 1977 / George P. Markin, David G. Grimbale. — Berkeley, Calif. : U.S. Dept. of Agriculture, Forest Service, Pacific Southwest Forest and Range Experiment Station, [1982]

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1. Western spruce budworm — Idaho — Payette National Forest. 2. Insecticides. I. Grimbale, David G. II. Pacific Southwest Forest and Range Experiment Station (Berkeley, Calif.) III. Title. IV. Series. OCLC 10089752

84-2260

A 13.79:RM-405

Schmid, J. M.

Prescribed burning to increase mortality of pandora moth pupae / J.M. Schmid, L. Thomas, and T.J. Rogers. — Fort Collins, Colo. : U.S.D.A. Forest Service, Rocky Mountain Forest and Range Experiment Station, [1981]

3 p. : ill. ; 28 cm. — (Research note RM ; 405) Caption title. "June 1981." Bibliography: p. 3. ●Item 83-B (microfiche)

1. Prescribed burning. 2. Pupae — Control. 3. Forest insects — Control. I. Thomas, L. II. Rogers, Terrence J. III. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) IV. Title. V. Series. OCLC 07885404

84-2261

A 13.79:RM-413

The Esthetic effects of prescribed burning : a case study / Linda M. Anderson ... [et al.] — Fort Collins, Colo. : USDA Forest Service, Rocky Mountain Forest and Range Experiment Station, [1982]

5 p. : ill. ; 28 cm. — (Research note RM ; 413) Caption title. "June 1982." Bibliography: p. 4-5. ●Item 83-B (microfiche)

1. Prescribed burning. 2. Slash (Logging) I. Anderson, Linda M. (Linda Mahaffey), 1950- II. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) III. Series. OCLC 09999144

84-2262

A 13.80:INT-29

Van Hooser, Dwane D.

Whole tree volume estimates for the Rocky Mountain States / Dwane D. Van Hooser, David C. Chojnacky. — Ogden, UT : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1983

69 p. : ill., 2 maps ; 28 cm. — (Resource bulletin INT ; 29) Cover title. "March 1983." Bibliography: p. 7. ●Item 83-B-5

1. Trees — Rocky Mountain Region — Weight. 2. Trees — Rocky Mountain Region — Tables. 3. †Forest surveys — Rocky Mountain region. 4. †Wood — Rocky Mountain region. 5. †Timber — Rocky Mountain region. 6. †Fuelwood — Rocky Mountain region. I. Chojnacky, David C. II. Intermountain Forest and Range Experiment Station (Ogden, Utah) III. Title. IV. Series. OCLC 09973839

84-2263

A 13.80:NC-60

Spencer, John S.

Timber resource of Michigan's western upper peninsula, 1980 / John S. Spencer, Jr. — St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1982 i.e. 1983.

102 p. ; 28 cm. — (Resource bulletin NC ; 60) Cover title. Chiefly tables. Includes bibliographical references. ●Item 83-B (microfiche)

1. Timber — Michigan. 2. †Timber — Michigan. I. North Central Forest Experiment Station (Saint Paul, Minn.) II. Title. III. Series. 83-602180 OCLC 09698000

84-2264

A 13.80:NC-62

Jakes, Pamela J.

Timber resource of Michigan's northern lower peninsula, 1980 / Pamela J. Jakes. — St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1982 i.e. 1983.

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1. Timber — Michigan. 2. †Timber — Michigan. I. North Central Forest Experiment Station (Saint Paul, Minn.) II. Title. III. Series. 83-602179 OCLC 09711480

84-2265

A 13.80:NC-63

Smith, W. Brad.

A net volume equation for Indiana / W. Brad Smith and Carol A. Weist. — St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1982 i.e. 1983.

7 p. : ill., 1 map ; 28 cm. — (Resource bulletin NC ; 63) Chiefly tables. Bibliography: p. 2. ●Item 83-B-5 (microfiche)

1. Forest surveys — Indiana. 2. Volume (Cubic content) I. Weist, Carol A. II. North Central Forest Experiment Station (Saint Paul, Minn.) III. Title. IV. Series. OCLC 10084800

84-2266

A 13.80:NC-65

Blyth, James E.

Primary forest products industry and timber use, Indiana, 1980 / James E. Blyth, Donald H. McGuire, and W. Brad Smith. — St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1982 i.e. 1983.

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1. Forest products — Indiana. 2. Timber — Indiana. I. McGuire, Donald H. II. Smith, W. Brad. III. North Central Forest Experiment Station (Saint Paul, Minn.) IV. Title. V. Series. OCLC 09999268

84-2267

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Hahn, Jerold T.

Timber resource of Michigan's Southern Lower Peninsula, 1980 / Jerold T. Hahn. — St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1982 i.e. 1983.

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1. Timber — Michigan. 2. †Timber — Michigan. I. North Central Forest Experiment Station (Saint Paul, Minn.) II. Title. III. Series. OCLC 09697982

84-2268

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Forest statistics for west Tennessee counties / staff. Renewable Resources Evaluation Research Work Unit. — New Orleans, La. : U.S. Dept. of Agriculture, Forest Service, Southern Forest Experiment Station, 1982.

22 p. : 1 map ; 28 cm. — (Resource bulletin SO ; 83) Cover title. "May 1982." Chiefly tables. ●Item 83-B (microfiche)

1. Forests and forestry — Tennessee — Statistics. 2. Timber — Tennessee — Statistics. I. Southern Forest Experiment Station (New Orleans, La.). Renewable Resources Evaluation Research Work Unit. II. Series. OCLC 10084766

84-2269

A 13.88:INT-140

A Cavity-nesting bird bibliography, including related titles on forest snags, fire, insects, disease, and decay. — Ogden, UT : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1983.

79 p. : 1 map ; 28 cm. — (General technical report INT ; 140) Cover title. "March 1983." ●Item 83-B-6

1. Birds — Eggs and nests — Bibliography. 2. Forest ecology — Bibliography. I. Intermountain Forest and Range Experiment Station (Ogden, Utah) II. Series. OCLC 10052799

84-2270

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Rothermel, Richard C.

Field procedures for verification and adjustment of fire behavior predictions / Richard C. Rothermel, George C. Rinehart. — Ogden, UT : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1983.

25 p. : ill., 2 maps ; 28 cm. — (General technical report INT ; no. 142) "April 1983." Bibliography: p. 24. ●Item 83-B-6

1. Forest fires — Prevention. I. Rinehart, George C. II. Intermountain Forest and Range Experiment Station (Ogden, Utah) III. Title. IV. Series. OCLC 10004818

84-2271

A 13.88:NC-88

Hahn, Jerold T.

Lake states site index curves formulated / Jerold T. Hahn and Willard H. Carmean. — St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1982 i.e. 1983.

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1. Site index (Forestry) I. Carmean, Willard H. II. North Central Forest Experiment Station (Saint Paul, Minn.) III. Title. IV. Series. OCLC 10084703

84-2272

A 13.88:NE-80

Smith, H. Clay.

Number of residual trees : a guide for selection cutting / by H. Clay Smith and Neil I. Lamson. — Broomall, Pa. : U.S. Dept. of Agriculture, Forest Service, Northeastern Forest Experiment Station, 1982.

33 p. : ill. ; 28 cm. — (General technical report NE ; 80) Cover title. Bibliography: p. 6. ●Item 83-B (microfiche)

1. Clear-cutting. 2. Trees — Growth — Statistics. I. Lamson, Neil I. II. Northeastern Forest Experiment Station (Broomall, Pa.) III. Title. IV. Series. OCLC 10004838

84-2273

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Progress in forestry research in the Northeast, 1980-81. — Broomall, Pa. : U.S. Dept. of Agriculture, Forest Service, Northeastern Forest Experiment Station, 1983.

56 p. : ill. ; 28 cm. — (General technical report NE ; 81) Cover title. Bibliography: p. 9-56. ●Item 83-B (microfiche)

1. Forests and forestry. 2. Forestry research. I. Northeastern Forest Experiment Station (Broomall, Pa.) II. Series. OCLC 10062997



84-2274

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Yield tables for managed stands of coast douglas-fir / Robert O. Curtis ... [et al.]. — Portland, Or. : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, 1982.

182 p. : ill. ; 28 cm. — (General technical report PNW ; 135) Cover title. "January 1982." Bibliography: p. 182. ●Item 83-B (microfiche)

1. Douglas fir. 2. Forests and forestry — United States. 3. Forest thinning. 4. †Forests and forestry — United States. 5. †Forest thinning. 6. †Forest soils — United States — Fertilization. I. Curtis, Robert O. II. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) III. Series. OCLC 08586369

84-2275

A 13.88:PSW-60

Ratliff, Raymond D.

A meadow site classification for the Sierra Nevada, California / Raymond D. Ratliff. — Berkeley, Calif. : U.S. Dept. of Agriculture, Forest Service, Pacific Southwest Forest and Range Experiment Station, [1982]

16 p. : ill., 1 map ; 28 cm. — (General technical report PSW ; 60) "December 1982"—T.p. verso. Bibliography: p. 15-16. ●Item 83-B (microfiche)

1. Meadows — Sierra Nevada Mountains (Calif. and Nev.) 2. Botany — Sierra Nevada Mountains (Calif. and Nev.) I. Pacific Southwest Forest and Range Experiment Station (Berkeley, Calif.) II. Title. III. Series. OCLC 10004868

84-2276

A 13.88:PSW-62

Haven, Lisa.

Production rates for crews using hand tools on firelines / Lisa Haven, T. Parkin Hunter, Theodore G. Storey. — Berkeley, Calif. : U.S. Dept. of Agriculture, Forest Service, Pacific Southwest Forest and Range Experiment Station, [1982]

8 p. : ill. ; 28 cm. — (General technical report PSW ; 62) "December 1982"—T.p. verso. Bibliography: p. 8. ●Item 83-B-6 (microfiche)

1. Fires 2. Fire fighters. I. Hunter, T. Parkin. II. Storey, Theodore G. III. Pacific Southwest Forest and Range Experiment Station (Berkeley, Calif.) IV. Title. V. Series. OCLC 10004881

84-2277

A 13.88:RM-92

Yamamoto, Teruo.

A review of uranium spoils and mill tailings revegetation in the western United States / Teruo Yamamoto. — Fort Collins, Colo. : Rocky Mountain Forest and Range Experiment Station, Forest Service, U.S. Dept. of Agriculture, [1982]

20 p. : 2 maps ; 28 cm. errata sheet. — (General technical report RM ; 92) Distributed to depository libraries in microfiche. "October 1982." Bibliography: p. 14-20. ●Item 83-B-6 (microfiche)

1. Uranium mill tailings — Environmental aspects — United States. 2. Revegetation — Environmental aspects — United States. 3. Reclamation of land — United States. I. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) II. Title. III. Series. OCLC 10093496

84-2278

A 13.88:RM-94

Stevens, Robert E., 1928-

Insects associated with ponderosa pine in the Rocky Mountains and the Southwest / Robert E. Stevens, J. Wayne Brewer, and David A. Leatherman. — Fort Collins, Colo. : Rocky Mountain Forest and Range Experiment Station, Forest Service, U.S. Dept. of Agriculture, [1982]

44 p. : ill. ; 19 cm. — (General technical report RM ; 94) Distributed to depository libraries in microfiche. "October 1982." Bibliography: p. 40-41. ●Item 83-B-6 (microfiche)

1. Ponderosa pine. 2. Trees — Diseases and pests — Rocky Mountains. 3. Trees — Diseases and pests — Southwest, New. 4. Forest insects — Rocky Mountains. 5. Forest insects — Southwest, New. I. Leatherman, David A. II. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) III. Title. IV. Series. OCLC 09478237

84-2279

A 13.88:SO-37

Southern Containerized Forest Tree Seedling Conference (1981 : Savannah, Ga.)

Proceedings of the Southern Containerized Forest Tree Seedling Conference, Savannah, Georgia, August 25-27, 1981 / edited by Richard W. Guldin and James P. Barnett ; sponsored by Southern Forest Experiment Station ... [et. al.]. — New Orleans, La. : U.S. Dept. of Agriculture, Forest Service, Southern Forest Experiment Station, 1982.

iv, 156 p. : ill. ; 28 cm. — (General technical report SO ; 37) "June 1982." Includes bibliographies. ●Item 83-B (microfiche)

1. Trees — Seedlings, Container — Congresses. I. Guldin, Richard W. II. Barnett, James P. III. Southern Forest Experiment Station (New Orleans, La.) IV. Title. V. Series. OCLC 09396293

84-2280

A 13.92:B 56/2

Final environmental impact statement for the Black Hills National Forest Land and Resource Management Plan, Custer, Fall River, Lawrence, Meade, and Pennington Counties, South Dakota, Crook and Western Counties, Wyoming. — Custer, S.D. : U.S. Dept. of Agriculture, Forest Service, 1983.

1 v. (various pagings) : ill., maps ; 28 cm. Cover title: Final environmental impact statement: Black Hills National Forest. Five folded maps in pocket. Bibliography: p. B-1 - B-9. Includes index. "02-03-81-06." ●Item 80-F

1. Forest management — Black Hills National Forest (S.D. and Wyo.) 2. Conservation of natural resources — Black Hills National Forest (S.D. and Wyo.) 3. Black Hills National Forest (S.D. and Wyo.) I. United States. Forest Service. II. Title: Black Hills National Forest. OCLC 10053343

84-2281

A 13.92:B 56/2/plan

Land and Resource Management Plan, Black Hills National Forest. — Custer, S.D. : U.S. Dept. of Agriculture, Forest Service, 1983.

1 v. (various pagings) : ill., forms, maps ; 28 cm. Cover title. One folded map in pocket. Includes index. ●Item 80-F

1. Forest management — Black Hills National Forest (S.D. and Wyo.) 2. Conservation of natural resources — Black Hills National Forest (S.D. and Wyo.) 3. Black Hills National Forest (S.D. and Wyo.) I. United States. Forest Service. II. Title: Black Hills National Forest. OCLC 09911806

84-2282

A 13.92:B 56/2/sum.

Summary final environmental impact statement for the Black Hills National Forest Land and Resource Management Plan, Custer, Fall River, Lawrence, Meade, and Pennington Counties, South Dakota, Crook and Weston Counties, Wyoming. — Custer, S.D. : U.S. Dept. of Agriculture, Forest Service, 1983.

33 p. : maps ; 28 cm. Cover title: Summary of the final environmental impact statement: Black Hills National Forest. "02-03-81-06." • Item 80-F

1. Forest management — Black Hills National Forest (S.D. and Wyo.) 2. Conservation of natural resources — Black Hills National Forest (S.D. and Wyo.) 3. Black Hills National Forest (S.D. and Wyo.) I. United States. Forest Service. II. Title: Summary of the final environmental impact statement. Black Hills National Forest. OCLC 10067957

84-2283

A 13.92:R 6-78-13/x

Cowlitz land management plan, Lewis and Pierce Counties, Washington : final environmental statement. — Vancouver, WA : USDA, Forest Service, [1979?]

xxx, 271, [225] p. : ill., maps (some col.) ; 28 cm. Cover title: Cowlitz Planning Unit land management plan: Gifford Pinchot National Forest, final environmental statement. Bibliography: Appendix M. Includes index. "USDA-FS-R6-FES(ADM)-78-13."

1. Land use — Environmental aspects — Washington (State) — Lewis County. 2. Land use — Environmental aspects — Washington (State) — Pierce County. 3. Land use — Environmental aspects — Washington (State) — Gifford Pinchot National Forest. I. United States. Forest Service. II. Title: Cowlitz Planning Unit land management plan. OCLC 0778336

84-2284

A 13.92:R 9-77-07/x

Waterville Unit plan, White Mountain National Forest, Eastern Region / prepared in accordance with section 102 (2) (C) of Public Law 91-190. — [Laconia, NH?] : Eastern Region, Forest Service, U.S. Department of Agriculture, [1978?]

1 v. (various pagings) : ill. ; 28 cm. At head of title: USDA Forest Service environmental statement. Cover title: Waterville Unit plan and environmental statement. "Final" — Cover. "USDA-FS-R9-FES-ADM-77-07."

1. Environmental policy — White Mountain National Forest (N.H. and Me.) I. United States. Forest Service. Eastern Region. II. Title: USDA Forest Service environmental statement. III. Title: Waterville Unit plan and environmental statement. OCLC 04222716

84-2285

A 13.92:R 9-79-01/x

Presidential unit plan, White Mountain National Forest, Eastern Region / prepared in accordance with section 102(2) (C) of Public Law 91-190. — Laconia, N.H. : Eastern Region, Forest Service, U.S. Dept. of Agriculture, [1979?]

1 v. (various pagings) : ill., maps ; 28 cm. At head of title: USDA Forest Service environmental statement. Cover title: Presidential unit plan and environmental statement. "Final" — Cover. "USDA-FS-R 9-FES-ADM-79-01."

1. Environmental policy — White Mountain National Forest (N.H. and Me.) I. United States. Forest Service. Eastern Region. II. Title: USDA Forest Service environmental statement. III. Title: Presidential unit plan and environmental statement. OCLC 05951077

84-2286

A 13.92/2:R 4-78-9/x

Proposed High Uintas South Slope land management plan and draft environmental statement. — [Ogden, Utah?] US Dept. of Agriculture, US Forest Service, Intermountain Region, 1978.

vii, 193, ii, 168 p. : ill., maps ; 28 cm. Cover title: "Ashley National Forest." One folded map in pocket—GPO copy. "August 1978." Bibliography: p. 165-168.

1. Land use — Environmental aspects — Utah — High Uintas Primitive Area. 2. Wilderness areas — Utah — High Uintas Primitive Area. I. United States. Forest Service. Intermountain Region. OCLC 04323435

84-2287

A 13.92/2:R 6-78-17/x

Burnt Powder land management plan, Wallowa-Whitman National Forest, Baker, Grant, Malheur, and Union Counties, Oregon : draft environmental statement. — [Portland, Or.] : Forest Service, USDA, Pacific Northwest Region, [1978]

1 v. (various pagings) : ill., maps (some col.) ; 27 cm. Cover title: Burnt Powder Planning Unit, a land management plan: draft environmental statement. Eight folded maps in pocket. "Sept. 1978"—Cover. Bibliography: p. J-8. "USDA-FS-R6-DES(ADM)-78-17."

1. Forest management — Oregon — Wallowa National Forest. 2. Forest management — Oregon — Whitman National Forest. 3. †Forest management — Northwest, Pacific — Wallowa-Whitman National Forest. 4. †Wallowa-Whitman National Forest, Or. I. United States. Forest Service. Pacific Northwest Region. II. Title: Burnt Powder land management plan, Wallowa-Whitman National Forest, Baker, Grant, Malheur and Union Counties, Oregon. III. Title: Burnt Powder Planning Unit, a land management plan: draft environmental statement. OCLC 04379035

84-2288

A 13.92/2:R 6-78-18/x

Desolation Planning Unit, Umatilla National Forest, Umatilla, Union and Grant Counties, Oregon : draft environmental statement. — Pendleton, Or. : Forest Service, USDA, [1978?]

vi, 418 p. : ill., maps ; 28 cm. Cover title: Land management plan, Desolation Planning Unit: draft environmental statement. Seven folded maps in pocket. Includes bibliographical references. "06-14-78-02."

1. Land use — Planning — Umatilla National Forest (Or. and Wash.) 2. Land use — Environmental aspects — Umatilla National Forest (Or. and Wash.) 3. Umatilla National Forest (Or. and Wash.) I. United States. Forest Service. II. Title: Land management plan, Desolation Planning Unit: draft environmental statement. OCLC 07762723

84-2289

A 13.92/2:R 6-80-03/x

Methods of managing competing vegetation : a programmatic environmental impact statement. — Portland, Or. : Pacific Northwest Region, U.S. Forest Service, Dept. of Agriculture, [1980]

xv, 126 p. : 1 map ; 28 cm. "Draft"—Cover. Bibliography: p. 104-108. Includes index.

1. Forest management — Oregon. 2. Forest management — Washington (State) 3. Forest management — California. I. United States. Forest Service. Pacific Northwest Region. OCLC 06120967

84-2290

A 13.92/2:R 47

Draft environmental impact statement for the Rio Grande National Forest Land and Resource Management Plan, Mineral, Hinsdale, Conejos, Alamosa, Saguache, Archuleta, and Rio Grande Counties, Colorado.—Monte Vista, Colo.: U.S. Dept. of Agriculture, Forest Service, 1983.

1 v. (various pagings): ill., maps; 28 cm. Cover title: Draft environmental impact statement: Rio Grande National Forest. Five folded maps in pockets. Bibliography: p. B-2 - B-3. Includes index. "02-09-82-08." ●Item 80-F

1. Forest management—Colorado—Rio Grande National Forest. 2. Conservation of natural resources—Colorado—Rio Grande National Forest. 3. Rio Grande National Forest (Colo.) I. United States. Forest Service. II. Title: Rio Grande National Forest. OCLC 10067082

84-2291

A 13.92/2:R 47/pro.plan

Land and resource management plan, Rio Grande National Forest.—Monte Vista, Colo.: U.S. Dept. of Agriculture, Forest Service, 1983.

1 v. (various pagings): ill., maps; 28 cm. Cover title: "Proposed." One folded map in pocket. Includes index. ●Item 80-F

1. Forest management—Colorado—Rio Grande National Forest. 2. Conservation of natural resources—Colorado—Rio Grande National Forest. 3. Rio Grande National Forest (Colo.) I. United States. Forest Service. OCLC 10062417

84-2292

A 13.92/2:W 58/draft

Draft environmental impact statement for the White River National Forest Land and Resource Management Plan, Eagle, Garfield, Gunnison, Mesa, Moffat, Pitkin, Rio Blanco, Routt, and Summit Counties, Colorado.—Glenwood Springs, Colo.: U.S. Dept. of Agriculture, Forest Service, 1983.

1 v. (various pagings): ill., maps; 28 cm. Cover title: Draft environmental impact statement: White River National Forest. Six folded maps in pockets. Bibliography: p. B-1 - B-8. Includes index. "02-15-83-01." ●Item 80-F

1. Forest management—Colorado—White River National Forest. 2. Conservation of natural resources—Colorado—White River National Forest. 3. White River National Forest (Colo.) I. United States. Forest Service. II. Title: White River National Forest. OCLC 10067121

84-2293

A 13.92/2:W 58/plan

Land and Resource Management Plan, White River National Forest.—Glenwood Springs, Colo.: U.S. Dept. of Agriculture, Forest Service, 1983.

1 v. (various pagings): ill., forms, maps; 28 cm. Cover title: "Proposed." One folded map in pocket. Includes index. ●Item 80-F

1. Forest management—Colorado—White River National Forest. 2. Conservation of natural resources—Colorado—White River National Forest. 3. White River National Forest (Colo.) I. United States. Forest Service. II. Title: White River National Forest. OCLC 10075173

84-2294

A 13.103:159

Alaska solitude: wilderness areas of the Tongass National Forest.—[Washington, D.C.]: U.S. Dept. of Agriculture, Forest Service, [1981]

37 p.: col. ill., col. maps; 22 x 28 cm.—(Alaska Region leaflet; no. 159) ●Item 82-A-1 (microfiche)

1. Alaska—Description and travel—Pictorial works. 2. Wilderness areas—Alaska—Tongass National Forest. 3.

Tongass National Forest (Alaska) I. United States. Forest Service. II. Series. OCLC 10084684

84-2295

A 13.106/2:45

How to identify and control annosus root rot in the Southeast.—Atlanta, Ga.: U.S. Dept. of Agriculture, Forest Service, [1982]

1 folded sheet (8) p.: col. ill., 1 col. map; 23 x 10 cm.—(Forestry bulletin SA; FB/P 45) "August 1982." ●Item 84

1. Root-rot. I. United States. Forest Service. II. Series. OCLC 09982252

## PERSONNEL OFFICE Agriculture Dept. Washington, DC 20250

84-2296

A 49.8:Ev 1

Stimson, Lloyd K.

USDA evaluation guide for secretary "work situations"—Washington, D.C.: U.S. Dept. of Agriculture, Office of Personnel, 1983.

17 p.: ill.; 22 cm. "January 1983." ●Item 97

1. United States. Dept. of Agriculture—Positions—Classification. 2. Secretaries—Classification. I. United States. Dept. of Agriculture. Office of Personnel. II. Title. III. Title: U.S.D.A. evaluation guide for secretary "work situations." OCLC 09908777

## SOIL CONSERVATION SERVICE Agriculture Dept. Washington, DC 20250

84-2297

A 57.2:B 63/2

Land management for bobwhite quail in Alabama.—Auburn, Ala.: U.S. Dept. of Agriculture, Soil Conservation Service, [1983?]

12 p.: ill.; 22 x 10 cm. ●Item 120

1. Bobwhite—Habitat. 2. Quails—Habitat. I. United States. Soil Conservation Service. OCLC 09768491

84-2298

A 57.2:C 71/8

Dennis, Edward C.

Common Colorado range plants: a partial list / by Edward C. Dennis and Dick W. Antonio. —2d print.—Denver, Colo.: USDA, Soil Conservation Service, 1980.

56 p.: ill.; 22 cm. Includes bibliographies. ●Item 120 (microfiche)

1. Range plants—Colorado. 1. Antonio, Dick W. II. United States. Soil Conservation Service. III. Title. OCLC 09999186

84-2299

A 57.2:C 948/x

Crop consumptive irrigation requirements and irrigation efficiency coefficients for the United States / prepared by United States Department of Agriculture, Soil Conservation Service, Special Projects Division.—[Washington, D.C.]: The Division, [1976]

1 v. (various pagings): ill., maps; 27 cm. Cover title. One folded map in pocket. "June 1976." Chiefly tables. Bibliography: p. 23.

1. Irrigation efficiency—United States. 2. Water consumption—United States. I. United States. Soil Conservation Service. Special Projects Division. OCLC 06819568



84-2300

A 57.2:D 36/2

Land management for white-tailed deer in Alabama. — Auburn, Ala. : U.S. Dept. of Agriculture, Soil Conservation Service, [1983?]

12 p. : ill. ; 22 x 10 cm. ●Item 120

1. White-tailed deer — Habitat. I. United States. Soil Conservation Service. OCLC 09982659

84-2301

A 57.2:Sn 6/3/938-980

Jones, Ronald A.

Summary of snow survey measurements for Arizona and pertinent portions of New Mexico, 1938-1980 / issued by Norman A. Berg; released by Thomas G. Rockenbaugh, in cooperation with Wesley E. Steiner, Karl F. Abel; report prepared by Ronald A. Jones. — Phoenix, Ariz. : Soil Conservation Service, 1981.

179 p. : ill., 1 map ; 28 cm. Cover title. "United States Department of Agriculture, Soil Conservation Service, Salt River Valley Water Users Association, and Arizona Department of Water Resources"—Cover. ●Item 120 (microfiche)

1. Snow surveys—Arizona. 2. Snow surveys—New Mexico. 3. Snow—Measurement. 4. †Snow—Measurement. 5. †Snow surveys—Arizona. I. Berg, Norman A. II. Rockenbaugh, Thomas G. III. Steiner, Wesley E. IV. Abel, Karl F. V. Arizona. Dept. of Water Resources. VI. United States. Soil Conservation Service. VII. Salt River Valley Water Users' Association. VIII. Title. OCLC 08004718

84-2302

A 57.2:T 84

Land management for wild turkeys in Alabama. — Auburn, Ala. : U.S. Dept. of Agriculture, Soil Conservation Service, [1983?]

12 p. : ill. ; 22 x 10 cm. ●Item 120

1. Wild turkeys — Habitat. I. United States. Soil Conservation Service. OCLC 10001507

84-2303

A 57.38:C 64/2

Taylor, Don R.

Soil survey of Coconino County area, Arizona, central part / United States Department of Agriculture, Soil Conservation Service ; in cooperation with the Arizona Agricultural Experiment Station. — [Washington, D.C.] : The Service, 1983.

ix, 212 p., [1] p. of plates : ill., maps (1 col.) ; 28 cm. 213 folded maps in pocket. Cover title. "Issued August 1983"—P. iii. Bibliography: p. 107. Includes index. ●Item 102-B-3

1. Soils — Arizona — Coconino County — Maps. I. United States. Soil Conservation Service. II. Arizona Agricultural Experiment Station. III. Title. OCLC 10001445

84-2304

A 57.38:G 76/7

Soil survey of Grand County area, Colorado / United States Department of Agriculture, Soil Conservation Service ; in cooperation with United States Department of Agriculture, Forest Service, and Colorado Agricultural Experiment Station. — [Washington, D.C.] : Soil Conservation Service, 1983.

ix, 174 p., [2] p. of plates : ill., maps (1 col.) ; 28 cm. 25 maps. Cover title. "Issued June 1983"—P. iii. Bibliography: p. 86. ●Item 102-B-6

1. Soils — Colorado — Grand County — Maps. I. United States. Soil Conservation Service. II. United States. Forest Service. III. Colorado Agricultural Experiment Station. OCLC 10088551

84-2305

A 57.38:K 84/2

Laird, William E.

Soil survey of Island of Kosrae, Federated States of Micronesia / United States Department of Agriculture, Soil Conservation Service ; in cooperation with United States Department of Agriculture, Forest Service ... [et al.]. — [Washington, D.C.] : The Service, [1983]

vii, 67 p., 12 p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issued March 1983"—P. iii. Bibliography: p. 39. ●Item 102-B-53

1. Soils — Micronesia (Federated States) — Kosrae — Maps. I. United States. Soil Conservation Service. II. United States. Forest Service. III. Title. 83-601991 OCLC 09889554

84-2306

A 57.38:M 91

Green, George L.

Soil survey of Multnomah County, Oregon / United States Department of Agriculture, Soil Conservation Service ; in cooperation with United States Department of Agriculture, Forest Service, and Oregon Agricultural Experiment Station. — [Washington, D.C.] : Soil Conservation Service, 1983.

ix, 225 p., 34 p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issued August 1983"—P. iii. Bibliography: p. 137-138. ●Item 102-B-37

1. Soils — Oregon — Multnomah County — Maps. I. United States. Soil Conservation Service. II. United States. Forest Service. III. Oregon State University. Agricultural Experiment Station. IV. Title. OCLC 10062310

84-2307

A 57.38:Sn 5

Soil survey of Snohomish County area, Washington / United States Department of Agriculture, Soil Conservation Service ; in cooperation with Washington State Department of Natural Resources, and Washington State University, Agriculture Research Center. — [Washington, D.C.] : The Service, 1983.

ix, 197 p., 62 p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issued July 1983"—P. iii. Bibliography: 109. ●Item 102-B-47

1. Soils — Washington (State) — Snohomish County. I. United States. Soil Conservation Service. II. Washington (State). Dept. of Natural Resources. III. Washington State University. Agriculture Research Center. OCLC 09975367

84-2308

A 57.38:W 17/14

Iiams, John E.

Soil survey of Washakie County, Wyoming / United States Department of Agriculture, Soil Conservation Service ; in cooperation with University of Wyoming Agricultural Experiment Station. — [Washington, D.C.] : The Service, 1983.

ix, 236 p., 130 p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issued July 1983"—P. iv. Bibliography: p. 123. ●Item 102-B-50

1. Soils — Wyoming — Washakie County — Maps. I. United States. Soil Conservation Service. II. Wyoming Agricultural Experiment Station. III. Title. OCLC 09992155

## AGRICULTURAL RESEARCH SERVICE

Agriculture Dept.  
Washington, DC 20250

84-2309

A 77.2:R 24

How ARS works to recruit, train, and reward scientists. — [Washington, D.C.]: U.S. Dept. of Agriculture, Agricultural Research Service, [1983]

[4] p.; 23 cm. "Issued June 1983"—P. [4] ●Item 26-A-1

1. United States. Agricultural Research Service. 2. Scientists—United States. I. United States. Agricultural Research Service. II. Title: How A.R.S. works to recruit, train, and reward scientists. OCLC 10042922

84-2310

A 77.30:S-18

Components for management of field corn and grain sorghum insects and mites in the United States. — New Orleans, La.: Agricultural Research Service (Southern Region), U.S. Dept. of Agriculture; Tifton, Ga.: Southern Grain Insects Research Laboratory, Agricultural Research Service [distributor], 1981.

iv, 18 p.; 26 cm. — (Agricultural reviews and manuals. ARM-S, ISSN 0193-3779; 18) "October 1981." Bibliography: p. 16-18. ●Item 22-A-5 (microfiche)

1. Corn—Diseases and pests—United States. 2. Sorghum—Diseases and pests—United States. 3. Insects, Injurious and beneficial—United States. 4. Plant mites—Biological control—United States. I. United States. Agricultural Research Service. Southern Region. II. Series. OCLC 10006290

84-2311

A 77.30:S-22

Guide to sugarcane breeding in the temperate zone. — New Orleans, La.: Agricultural Research Service (Southern Region), U.S. Dept. of Agriculture; Houma, La.: U.S. Sugarcane Field Laboratory [distributor], 1982

iii, 26 p.; ill.; 26 cm. — (Agricultural reviews and manuals. ARM-S, ISSN 0193-3779; 22) "January 1982." Bibliography: p. 23-26. ●Item 22-A-5 (microfiche)

1. Sugar-cane breeding. I. United States. Agricultural Research Service. Southern Region. II. Series. OCLC 09399255

84-2312

A 77.30:S-28

Old world bluestems and their forage potential for the southern Great Plains: a review of early studies. — New Orleans, La.: Agricultural Research Service (Southern Region), U.S. Dept. of Agriculture; Woodward, Okla.: Southern Plains Range Research Station [distributor], 1982.

iii, 15 p.; 26 cm. — (Agricultural reviews and manuals. ARM-S, ISSN 0193-3779; 28) "October 1982." Bibliography: p. 13-15. ●Item 22-A-5 (microfiche)

1. Grasses—Great Plains. 2. Forage plants—Great Plains. I. United States. Agricultural Research Service. Southern Region. II. Series. OCLC 09265674

84-2313

A 77.30:S-32

Glick, Perry A.

The influence of cultural practices on arthropod populations in cotton / by Perry A. Glick. — New Orleans, La.: Agricultural Research Service (Southern Region), U.S. Dept. of Agriculture; Brownsville, Tex.: Cotton Insects Research Unit, Agricultural Research Service [distributor], 1983

vii, 52 p.; ill., 2 maps; 26 cm. — (Agricultural reviews and manuals. ARM-S, ISSN 0193-3779; 32) Distributed to de-

pository libraries in microfiche. "January 1983." Bibliography: p. 51-52. ●Item 22-A-5 (microfiche)

1. Cotton—Diseases and pests. 2. Pest control—Biological control. I. United States. Agricultural Research Service. Southern Region. II. Title. III. Series. OCLC 09877358

84-2314

A 77.31:S-27

Shipping fresh fruits and vegetables in mixed loads to the Caribbean. — New Orleans, La.: Agricultural Research Service (Southern Region), U.S. Dept. of Agriculture; Orlando, Fla.: U.S. Horticultural Research Laboratory [distributor], 1982.

iii, 10 p.; ill.; 26 cm. — (Advances in agricultural technology. AAT-S, ISSN 0193-3728; 27) "December 1982." Bibliography: p. 10. ●Item 25-B (microfiche)

1. Fruit—Caribbean area—Transportation. 2. Vegetables—Caribbean area—Transportation. I. United States. Agricultural Research Service. Southern Region. II. Series. OCLC 09999234

84-2315

A 77.31:W-18

Cotton plants: a preliminary GOSSYM model. — Oakland, Calif.: Agricultural Research Service, Western Region, U.S. Dept. of Agriculture; Yakima, Wash.: Yakima Agricultural Research Laboratory [distributor], 1981

iv, 36 p.; ill.; 26 cm. — (Advances in agricultural technology. AAT-W, ISSN 0193-3736; 18) "August 1981." Bibliography: p. 6-7. ●Item 25-B (microfiche)

1. Cotton—Computer programs. I. United States. Agricultural Research Service. Western Region. II. Series. OCLC 10089444

84-2316

A 77.31:W-22

A Ground mechanism for dispensing insect pheromones to fruit trees. — Oakland, Calif.: Agricultural Research Service (Western Region), U.S. Dept. of Agriculture; Yakima, Wash.: Yakima Agricultural Research Laboratory [distributor], 1982

iv, 27 p.; ill.; 26 cm. — (Advances in agricultural technology. AAT-W, ISSN 0193-3736; 22) "December 1982." Bibliography: p. 5. ●Item 25-B (microfiche)

1. Fruit—Diseases and pests—Biological control. 2. Spraying equipment. 3. Pheromones. I. United States. Agricultural Research Service. Western Region. II. Series. OCLC 09999298

84-2317

A 77.32:W-25

Russian thistle and barbwire Russian thistle seed and seedbed ecology. — Oakland, Calif.: Agricultural Research Service (Western Region), U.S. Dept. of Agriculture; Reno, Nev.: Renewable Resources Center, University of Nevada [distributor], 1982

iv, 39, [1] p.; ill.; 26 cm. — (Agricultural research results. ARR-W, ISSN 0193-3817; 25) "October 1982." Bibliography: p. 37-40. ●Item 22-A-8 (microfiche)

1. Russian thistle—Environmental aspects. 2. Seeds—Environmental aspects. 3. Desert ecology. I. United States. Agricultural Research Service. Western Region. II. Series. OCLC 10006458

84-2318

A 77.32:W-26

Use of malathion-treated raisin drying trays and resulting residue on raisins. — Oakland, Calif. : Agricultural Research Service (Western Region). U.S. Dept. of Agriculture ; Fresno, Calif. : Stored-Product Insects Laboratory [distributor, 1982]

v. 27 p. : 26 cm. — (Agricultural research results. ARR-W. ISSN 0193-3817 : 26) "December 1982." Includes bibliographical references. ●Item 22-A-8 (microfiche)

I. Raisins — United States. 2. Drying. I. United States. Agricultural Research Service. Western Region. II. Series. OCLC 09998934

84-2319

A 77.32:W-27

Temperature profiles for germination of cool season range grasses. — Oakland, Calif. : Agricultural Research Service (Western Region). U.S. Dept. of Agriculture ; Reno, Nev. : Renewable Resource Center, University of Nevada [distributor, 1982]

iv. 91 p. : 27 cm. — (Agricultural research results. ARR-W. ISSN 0193-3817 : 27) "November 1982." Bibliography: p. 75-76. ●Item 22-A-8 (microfiche)

1. Grass seed. 2. Germination. I. United States. Agricultural Research Service. Western Region. II. Series. OCLC 09999566

## **AGRICULTURAL MARKETING SERVICE**

**Agriculture Dept.**

**Washington, DC 20250**

84-2320

A 88.6:F 94/983

Regulations governing inspection and certification of processed fruits and vegetables and related products. — [Washington, D.C.] : U.S. Dept. of Agriculture, Agricultural Marketing Service, Fruit and Vegetable Division, Processed Products Branch, 1983.

ii. 59 p. : ill. : 28 cm. Cover title. "May 1983." "File code 109-A-1." ●Item 107-B

1. Fruit inspection — United States. 2. Vegetable inspection — United States. I. United States. Agricultural Marketing Service. Fruit and Vegetable Division. Processed Products Branch. OCLC 09691868

## **STATISTICAL REPORTING SERVICE**

**Agriculture Dept.**

**Washington, DC 20250**

84-2321

A 92.18/11:981

Mink / Crop Reporting Board, Statistical Reporting Service, U.S. Department of Agriculture, Washington, D.C. : The Board, Crop Reporting Board, Statistical Reporting Service, U.S. Dept. of Agriculture, Washington, D.C. 20250

v. 11 : 28 cm. Began with 1976. Title from caption. "MtAn 6 (7-81)" July 7, 1981. Description based on: July 7, 1981. ●Item 24-J Continues. Mink production (Washington, D.C.)

1. Mink farming — United States — Statistics — Periodicals. I. United States. Crop Reporting Board. OCLC 04066762

## **ECONOMIC RESEARCH SERVICE**

**Agriculture Dept.**

**Washington, DC 20250**

84-2322

A 93.27:176

Bolling, H. Christine.

Jamaica : factors affecting its capacity to import food / H. Christine Bolling. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service ; Springfield, Va. : National Technical Information Service [distributor], 1983.

iv. 30 p. : ill. : 28 cm. — (Foreign agricultural economic report ; no. 176) "January 1983"—T.p. verso. Bibliography: p. 19-20. ●Item 42-B (microfiche)

1. Food industry and trade — Prices — Jamaica. 2. Food — Economic aspects — Jamaica. 3. Food prices — Jamaica. 4. †Food industry and trade — Jamaica — Prices. 5. †Food supply — Jamaica. 6. †Food — Jamaica — Economic aspects. 7. †Food prices — Jamaica. I. United States. Dept. of Agriculture. Economic Research Service. II. Title. III. Series. 83-601110 OCLC 09647907

84-2323

A 93.27:180

Spain's entry into the European community : effects on the feed grain and livestock sectors / E. Wesley F. Peterson ... [et al.]. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service ; Supt. of Docs., U.S. G.P.O. [distributor, 1983]

vi. 101 p. : 3 maps ; 28 cm. — (Foreign agricultural economic report ; no. 180) Cover title. "April 1983"—P. i. Bibliography: p. 77-79. ●Item 42-B (microfiche) S/N 001-000-04271-8 @ GPO \$5.50

1. European Economic Community — Spain. 2. Grain as feed. 3. Livestock — Spain — Marketing. 4. Agriculture and state — Spain. I. Peterson, E. Wesley F. II. United States. Dept. of Agriculture. Economic Research Service. III. Series. 83-601799 OCLC 09608453

84-2324

A 93.27:181

Tuan, Francis C.

Planning and statistical systems in China's agriculture / Francis C. Tuan, Frederick W. Crook. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service ; Supt. of Docs., U.S. G.P.O. [distributor, 1983]

viii. 89 p. : ill. : 28 cm. — (Foreign agricultural economic report ; no. 181) "April 1983"—P. i. Bibliography: p. 56-63. ●Item 42-B (microfiche) S/N 001-000-04329-3 @ GPO \$5.50

1. Agriculture — China — Statistics. 2. State farms — China. I. Crook, Frederick W. II. United States. Dept. of Agriculture. Economic Research Service. III. Title. IV. Series. 83-602007 OCLC 09885743

84-2325

A 93.41:34

Sullivan, Patrick J.

Examining the rural municipal bond market / Patrick J. Sullivan. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service ; Springfield, Va. : National Technical Information Service [distributor], 1983.

vi. 40 p. : ill. : 28 cm. — (Rural development research report ; no. 34) "January 1983"—T.p. verso. Bibliography: p. 37-38. ●Item 24-G-2 (microfiche)

1. Municipal bonds. 2. Taxation of bonds, securities, etc. I. United States. Dept. of Agriculture. Economic Research Service. II. Title. III. Series. OCLC 09927484



84-2326

A 93.41:36

Stinson, Thomas F., 1942-

State mineral taxes, 1982 / Thomas F. Stinson, George S. Temple. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service : Supt. of Docs., U.S. G.P.O. [distributor], 1983.

iv, 65 p. ; 22 cm. — (Rural development research report ; no. 36) Cover title. "March 1983"—1st prelim. p. Includes bibliographical references. ●Item 24-G-02 (microfiche) S/N 001-000-04317-0 @ GPO : PB83-157826 @ National Technical Information Service @ microfiche @ \$4.50 \$4.50

1. Mines and mineral resources—Taxation—United States—States. I. Temple, George S. II. United States. Dept. of Agriculture. Economic Research Service. III. Title. IV. Series. OCLC 09782518

84-2327

A 93.44:AGES 811211

White, Claudia K.

The impact of the welfare system on personal income distribution in the United States : metropolitan, non-metropolitan comparisons / Claudia K. White — Washington, D.C. : Economic Development Division, Economic Research Service, U.S. Dept. of Agriculture, [1981]

[22] leaves : ill. ; 28 cm. — (ERS staff report ; no. AGES 811211) "December 1981." Bibliography: leaf [17] ●Item 42-W-1 (microfiche)

1. Income distribution—United States. 2. Public welfare—United States. I. United States. Dept. of Agriculture. Economic Research Service. Economic Development Division. II. Title. III. Series. OCLC 10048103

84-2328

A 93.44:AGES 820406

Sharples, Jerry A.

The short-run elasticity of demand for U.S. wheat exports / by Jerry A. Sharples. — [Washington, D.C.?] : Trade Policy Branch, International Economics Division, Economic Research Service, U.S. Dept. of Agriculture in cooperation with Department of Agricultural Economics, Purdue University, [1982]

v, 29, [9] p. : ill. ; 28 cm. — (IED staff report) (AGES ; 820406) "April 1982." Bibliography: p. 28-29. ●Item 42-W-1 (microfiche)

1. Wheat trade—United States. I. United States. Dept. of Agriculture. Economic Research Service. Trade Policy Branch. II. Purdue University. Dept. of Agricultural Economics. III. Title. IV. Series. V. Series: ERS staff report : AGES 820406. OCLC 10006337

84-2329

A 93.44:AGES 820407

Moyer, D. David.

Land purchases and acquisitions, 1975-77 : a report on a landownership follow-on survey / D. David Moyer, Arthur B. Daugherty. — Washington, D.C. : Natural Resource Economics Division, Economic Research Service, U.S. Dept. of Agriculture, 1982.

67 p. : ill. ; 28 cm. — (ERS staff report ; no. AGES 820407) (Staff report / NRE Economic Research Service, United States Department of Agriculture) Distributed to depository libraries in microfiche. "April 1982." Includes bibliographical references. ●Item 42-W-1 (microfiche)

1. Land tenure—United States. 2. Land titles—Registration and transfer—United States. 3. Land use—United States. I. Daugherty, Arthur B. II. United States. Dept. of Agriculture. Natural Resource Economics Division. III. Title. IV. Series. V. Series: NRE staff report. OCLC 10093298

84-2330

A 93.44:AGES 820429

A World sugar model / by Roger K. Conway ... [et al.]. — [Washington, D.C.] : National Economics Division, Economic Research Service, U.S. Dept. of Agriculture, [1982?]

54 leaves : ill. ; 28 cm. — (NED staff report) (ERS staff report ; no. AGES 820429) Bibliography: leaf 54. ●Item 42-W-1 (microfiche)

1. Sugar—Manufacture and refining—United States—By-products. 2. Sugar trade—United States. I. Conway Roger K. II. United States. Dept. of Agriculture. National Economics Division. III. Series. IV. Series. OCLC 10042775

84-2331

A 93.44:AGES 820615

Pollack, Susan L.

Farm labor wage issues / Susan L. Pollack, Robert Coltrane, William R. Jackson, Jr. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service, Economic Development Division, 1982.

iii, 19 p. ; 28 cm. — (Staff report ; no. AGES820615) "June 1982." ●Item 42-W-1 (microfiche)

1. Agricultural wages—United States. 2. Migrant agricultural laborers—United States. I. Coltrane, Robert Irvin, 1932-. II. Jackson, William R. III. United States. Dept. of Agriculture. Economic Research Service. Economic Development Division. IV. Title. V. Series: ERS staff report ; no. AGES 820615. OCLC 10084978

84-2332

A 93.44:AGES 820712

Cheplo, Nandor J.

World wheat trade by origin and destination / by Nandor J. Cheplo. — Washington, D.C. : Agricultural Development Branch, International Economics Division, Economic Research Service, U.S. Dept. of Agriculture, [1982]

94 leaves : ill. ; 28 cm. — (IED staff report) (Staff report ; AGES820712) "November 1982." ●Item 42-W-1 (microfiche)

1. Wheat trade—Statistics. I. United States. Dept. of Agriculture. Economic Research Service. Agricultural Development Branch. II. Title. III. Series. IV. Series: ERS staff report ; no. AGES 820712. OCLC 10088965

84-2333

A 93.44:AGES 820804

Sun, Theresa Y.

Demand and price analysis for frankfurters / Theresa Y. Sun. — Washington, D.C. : National Economics Division, Economic Research Service, U.S. Dept. of Agriculture, [1982]

13, [4] leaves ; 28 cm. — (NED staff report) (ERS staff report ; no. AGES 820804) "August 1982." Bibliography: leaf [14] ●Item 42-W-1 (microfiche)

1. Farm produce—United States. 2. Prices—United States. I. United States. Dept. of Agriculture. National Economics Division. II. Title. III. Series. IV. Series. OCLC 09978281

84-2334

A 93.44:AGES 821014

Bills, Nelson L.

Enrollment in use value assessment programs in the United States / Nelson L. Bills, Greg Gustafson. — [Washington, D.C.] : U.S. Dept. of Agriculture, Economic Research Service, Natural Resource Economics Division, [1982]

i, 61 p. : ill., maps ; 28 cm. — (NRE staff report) (Staff report ; no. AGES821014) Cover title. "October 1982." Bibliography: p. 51-52. ●Item 42-W-1 (microfiche)

1. Property tax. 2. Farms — Valuation — United States. I. Gustafson, Greg. II. United States. Dept. of Agriculture. Natural Resource Economics Division. III. Title. IV. Series. V. Series. ERS staff report ; no. AGES 821014. OCLC 09260101

84-2335

A 93.44:AGES 821217

Lee, Linda K. (Linda Kay), 1950-

Linkages between landownership and rural land : appendix data / Linda K. Lee. — Washington, D.C. : Natural Resource Economics Division, Economic Research Service, U.S. Dept. of Agriculture, [1983]

219 p. ; 28 cm. — (ERS staff report ; no. AGES 821217) (NRE staff report) Distributed to depository libraries in microfiche. "February 1983." Chiefly tables. Includes bibliographical references. ●Item 42-W-01 (microfiche)

1. Land use, Rural — United States. 2. Land tenure — United States. 3. Farms — United States. I. United States. Dept. of Agriculture. Natural Resource Economics Division. II. Title. III. Series. IV. Series. OCLC 09361018

84-2336

A 93.44:AGES 830120

Sun, Theresa Y.

Price transmissions for major food products : an analysis / Theresa Y. Sun. — Washington, D.C. : National Economics Division, Economic Research Service, U.S. Dept. of Agriculture, [1983]

17, [13] leaves ; 28 cm. — (NED staff report) (ERS staff report ; no. AGES 830120) "February 1983." Distributed to depository libraries in microfiche. Bibliography: leaves [1-2] ●Item 42-W-1 (microfiche)

1. Food prices — United States. 2. Farm produce — United States — Marketing. I. United States. Dept. of Agriculture. National Economics Division. II. Title. III. Series. IV. Series. OCLC 10091206

84-2337

A 93.44:AGES 830125

Baum, Kenneth H.

Effects of alternative economic scenarios and commodity policies on regional representative farms / by Kenneth H. Baum, David H. Harrington. — [Washington, D.C.] : National Economics Division, Economic Research Service, U.S. Dept. of Agriculture, [1983]

23 p. ; 28 cm. — (NED staff report) "January 1983." Bibliography: p. 22-23. ●Item 42-W-1 (microfiche)

1. Farms — United States. 2. Agriculture and state — United States. I. Harrington, David H. II. United States. Dept. of Agriculture. National Economics Division. III. Title. IV. Series. OCLC 10048041

84-2338

A 93.44:AGES 830223

Mackie, Arthur B.

U.S. agriculture and international markets / by Arthur B. Mackie. — Washington, D.C. : International Economics Division, Economic Research Service, U.S. Dept. of Agriculture, [1983]

ii, 23 leaves : ill. ; 28 cm. — (ERS staff report ; no. AGES 830223) (IED staff report) Distributed to depository libraries in microfiche. "March 1983." Includes bibliographical references. ●Item 42-W-1 (microfiche)

1. Export marketing. 2. Farm produce — Marketing. I. United States. Dept. of Agriculture. Economic Research Service. International Economics Division. II. Title. III. Series. IV. Series. OCLC 10088992

84-2339

A 93.45:2-2

Economic indicators of the farm sector. Income and balance sheet statistics / United States Department of Agriculture, Economics and Statistics Service. Washington, D.C. : The Service, 1980- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm. (1979-1980: Statistical bulletin) Annual

1979- Title from cover. "ECIFS 2-2" Issues prior to 1981 were classed: A 1.34: 1982. Vols. for 1980- issued by the Economic Research Service. No longer available for sale by the Supt. of Docs. ●Item 42-F-1 S/N 001-019-72027-1 Continues: Farm income statistics Continues in part: Balance sheet of the farming sector ISSN 0362-5362

1. Agriculture — Economic aspects — United States — Statistics — Periodicals. 2. Farm income — United States — Statistics — Periodicals. I. United States. Dept. of Agriculture. Economic Research Service. II. United States. Dept. of Agriculture. Economics and Statistics Service. III. Series: Statistical bulletin (United States. Dept. of Agriculture) OCLC 07565652

## COOPERATIVE STATE RESEARCH SERVICE Agriculture Dept. Washington, DC 20250

84-2340

A 94.2:C 93

CRIS : current research information system / prepared by Cooperative State Research Service. — [Washington, D.C.?] : U.S. Dept. of Agriculture, 1983.

[3] p. : ill. ; 10 x 23 cm. "April 1983" — P. [3] ●Item 40-A-2

1. Information storage and retrieval systems — Forestry. 2. Information storage and retrieval systems — Agriculture. I. United States. Cooperative State Research Service. II. Title: Current research information system. III. Title: C.R.I.S. OCLC 09999605

## ANIMAL AND PLANT HEALTH INSPECTION SERVICE Agriculture Dept. Washington, DC 20250

84-2341

A 101.2:F 51/2

Symposium on the Imported Fire Ant (1982 : Atlanta, Ga.)

Proceedings of the Symposium on the Imported Fire Ant. June 7-10, 1982 ... Atlanta, Georgia / editor, Susan L. Battenfield ; organized and managed by Inter-Society Consortium for Plant Protection ; sponsored by Environmental Protection Agency, USDA, Animal, Plant Health Inspection Service. — [Washington, D.C.?] : The Service : The Agency, 1982.

v, 255 p. : ill., maps ; 28 cm. "September 1982." Includes bibliographies. ●Item 30-A-5

1. Fire ants — Southern States — Congresses. 2. Agricultural pests — Southern States — Congresses. I. Battenfield, Susan L. II. Inter-society Consortium for Plant Protection. III. United States. Environmental Protection Agency. IV. United States. Animal and Plant Health Inspection Service. V. Title. OCLC 08996328



84-2342

A 101.8:B 83

Brucellosis shipping guide for moving cattle within or out of state upon change of ownership. — Slightly rev. Apr. 1983. — Washington, D.C. : U.S. Dept. of Agriculture, Animal and Plant Health Inspection Service, Veterinary Services, [1983]

32 p. : 9 x 15 cm. ●Item 30-A-3

1. Brucellosis in cattle — United States. I. United States. Animal and Plant Health Inspection Service. Veterinary Services. OCLC 10093918

## FEDERAL GRAIN INSPECTION SERVICE

Agriculture Dept.  
Washington, DC 20250

84-2343

A 104.6/3:P 32

United States standards for whole dry peas, split peas, and lentils : effective February 11, 1982. — Washington, D.C. : U.S. Dept. of Agriculture, Federal Grain Inspection Service, 1983.

19 p. : 22 cm. Cover title. ●Item 24-P-2

1. Peas, Dried — Grading. 2. Peas, Dried — Standards — United States. 3. Peas — United States — Grading. 4. Peas — Standards — United States. 5. Lentils — Grading. 6. Lentils — Standards — United States. I. United States. Federal Grain Inspection Service. OCLC 09982328

## ECONOMICS AND STATISTICS SERVICE

Agriculture Dept.  
Washington, DC 20250

84-2344

A 105.2:So 3

Soil depletion study : reference report : Southern Iowa Rivers basin. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Soil Conservation Service, Economics, Statistics, and Cooperatives Service, [1983?]

18 p. : ill., 1 map : 28 cm. Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 21-N-05 (microfiche)

1. Watersheds — Iowa. I. United States. Dept. of Agriculture. Economics, Statistics, and Cooperatives Service. OCLC 10057877

## SCIENCE AND EDUCATION

### ADMINISTRATION

Agriculture Dept.  
Washington, DC 20250

84-2345

A 106.12:NC-14

Micro-organism culture collections : acronyms, sigla, and abbreviations. — Peoria, Ill. : U.S. Dept. of Agriculture, Agricultural Research Service, Northern Regional Research Center, 1981.

65 p. : 24 cm. — (Agricultural reviews and manuals. ARMC-NC, ISSN 0193-3787 ; 14) Cover title. "Revision of ARS-NC-17 'Micro-Organism Culture Collections: Acronyms and Abbreviations', June 1974"—2nd prelim. p. "October 1981." Bibliography: p. 4-5. ●Item 22-A-5 (microfiche)

1. Micro-organisms — Catalogs and collections — Abbreviations. I. United States. Agricultural Research Service. Northern Regional Research Center. II. Series. OCLC 08971089

## TRANSPORTATION OFFICE

Agriculture Dept.  
Washington, DC 20250

84-2346

A 108.2:As 7

An Assessment of impacts on agriculture of the Staggers Rail Act and Motor Carrier Act of 1980. — [Washington, D.C.?] : Office of Transportation, U.S. Dept. of Agriculture, 1982.

ii, 30 p. : 28 cm. "August 1982." ●Item 91-B

1. Agriculture — Economic aspects — United States. 2. Railroad law — United States. 3. Transportation, Automotive — Law and legislation — United States. I. United States. Dept. of Agriculture. Office of Transportation. OCLC 09711654

## AGRICULTURAL COOPERATIVE SERVICE

Agriculture Dept.  
Washington, DC 20250

84-2347

A 109.10:5

Swanson, Bruce L.

Operating patterns of fruit and vegetable processing cooperatives. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Agricultural Cooperative Service, [1981]

21 p. : 28 cm. — (ACS research report ; no. 5) "March 1981"—T.p. verso. ●Item 64-A (microfiche)

1. Fruit — Processing. 2. Vegetables — Processing. 3. Agriculture, Cooperative. I. United States. Agricultural Cooperative Service. II. Title. III. Series. OCLC 08269396

## ACTION

Washington, DC 20525

84-2348

AA 1.11:4200.35

Brush, Richard E.

Wells construction : hand dug and hand drilled / written by Richard E. Brush ; illustrated by Laura K. Gould ; edited by Eugene Eccli, Sandy Eccli, David Tyler. — Washington, D.C. : Peace Corps, Information Collection and Exchange, 1979.

282 p. : ill. : 28 cm. — (Action pamphlet ; no. 4200.35) (Appropriate technologies for development) ●Item 30-A-2 (microfiche)

1. Wells. I. Eccli, Eugene. II. Eccli, Sandra Fulton. III. Gould, Laura K. IV. Tyler, David. V. Peace Corps (U.S.). Information Collection and Exchange. VI. Title. VII. Series. VIII. Series. OCLC 07164890

## PEACE CORPS

### ACTION

Washington, DC 20525

84-2349

AA 4.12:7

Leonard, David K.

Improved practices in corn production : a guide for PCV's / Dave Leonard. — Washington, D.C. : Peace Corps, Information Collection and Exchange, [1981]

i, 44 p. : 28 cm. — (Appropriate technologies for development) (Reprint / Peace Corps, Information Collection and Exchange ; R-7) "September 1981." Originally published Sept. 1969; reprinted Feb. 1970, Mar. 1976, Sept. 1981. Includes bibliographical references.

1. Corn — United States — Development. 2. Crop yields — United States. I. Peace Corps (U.S.). Information Collection and Exchange. II. Title. III. Series. IV. Series: Reprint (Peace Corps (U.S.). Information Collection and Exchange); R-7. OCLC 10048002

**CENSUS BUREAU**  
Commerce Dept.  
Suitland, MD 20233

84-2350

C 3.6/2:F 76/983

Guide to foreign trade statistics. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402  
v. : forms ; 28-30 cm.

\$4.75 Previously classed: C 56.210/2: 1983. Description based on: 1983. ●Item 146-A S/N 003-024-05766-2 ISSN 0565-0933

1. United States — Commerce — Statistics — Periodicals. I. United States. Bureau of the Census. HF105.B73a 74-642459 /r83 382/.0973 OCLC 01792725

84-2351

C 3.24/12:MC 82-S-2

Census of manufactures (1982)

1982 census of manufactures. Subject series. Manufacturing activity in government establishments. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

30 p. in various pagings : forms ; 28 cm. "Issued August 1983." "MC82-S-2." ●Item 135 S/N 003-024-05625-9 @ GPO \$3.75

1. Government business enterprises — United States — Statistics. 2. United States — Manufactures — Statistics. I. United States. Bureau of the Census. II. Title: Subject series, Manufacturing activity in government establishments. III. Title: Manufacturing activity in government establishments. OCLC 09964446

84-2352

C 3.24/12:MC 82-S-4/pt.2

Census of manufactures (1982)

1982 census of manufactures. Subject series. Fuels and electric energy consumed. Part 2. States and standard metropolitan statistical areas by major industry groups. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

169 p. in various pagings : 1 map ; 28 cm. "Issued June 1983." "MC82-S-4." ●Item 135 S/N 003-024-05627-5 @ GPO \$5.50

1. Energy consumption — United States — Statistics. 2. United States — Manufactures — Statistics. I. United States. Bureau of the Census. II. Title: Subject series, Fuels and electric energy consumed. III. Title: Fuels and electric energy consumed, States and standard metropolitan statistical areas by major industry groups. IV. Title: States and standard metropolitan statistical areas by major industry groups. OCLC 09951883

84-2353

C 3.140/2:982/1

Public employment in ... Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Customer Services Section (Publications), Data User Services Division, Bureau of the Census, Customer Services Section (Publications), Data User Services Division, Bureau of the Census, Washington, D.C. 20233

v. : ill. ; 26-28 cm. (Government employment : GE ; 82-no. 1)

Annual

Began with 1965. Previously classed: C 56.209/2: 1982. Description based on: 1980. ●Item 148-A ISSN 0196-4437 Continues: State distribution of public employment

1. Civil service — United States — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Public employment (1965) II. Series: Government employment ; 82-no. 1. sc-79005601 OCLC 01190847

84-2354

C 3.145/4:982/v.6/no.1

Census of governments (1982)

1982 census of governments. Volume 6. Topical studies. Number 1. Employee-retirement systems of state and local governments. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

xiii, 49 p. : ill. ; 28 cm. "Issued August 1983." "GC82(6)-1." ●Item 148-A S/N 003-024-05759-0 @ GPO \$4.50

1. Civil service pensions — United States — Statistics. 2. Civil service retirement — United States — Statistics. 3. Local government — United States — Statistics. 4. State governments — United States — Statistics. I. United States. Bureau of the Census. II. Title: Topical studies, Employee-retirement systems of state and local governments. III. Title: Employee-retirement systems of state and local governments. OCLC 10089933

84-2355

C 3.158:M 22 P (nos.)

Current industrial reports. M22P, Consumption on the cotton system and stocks / U.S. Department of Commerce, Bureau of the Census. Washington, D.C. : The Bureau : For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, [1981- Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : ill. ; 28 cm.

Monthly

Apr. 1981- Title from caption. Indexed by: American statistics index ISSN 0091-1658 ●Item 142-A ISSN 0731-020X Continues: Current industrial reports. M22P, Consumption on the cotton system ISSN 0271-5279

1. Cotton trade — United States — Statistics — Periodicals. 2. Cotton spinning — Statistics — Periodicals. 3. Textile fibers, Synthetic — United States — Statistics — Periodicals. 4. Linters — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Consumption on the cotton system and stocks PAR 82-640382 OCLC 08072975

84-2356

C 3.158:MA-20 D (82-1)/ch.

Current industrial reports. MA-20D, Confectionery / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : ill. ; 28 cm.

Annual

1981- Title from caption. Change sheet for 1982. ●Item 142-A ISSN 0736-2811 Continues: Current industrial reports. MA-20D, Confectionery, including chocolate products

1. Confectionery — United States — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Confectionery HD9330.C653U53 82-647085 380.1/45664153/0973 #2 19 OCLC 09040186

84-2357

C 3.158:MA-24 F (82)-1

Current industrial reports. MA-24F, Hardwood plywood / U.S. Department of Commerce, Bureau of the Census. Washington, D.C. : The Bureau : For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233 v. : ill. ; 27 cm.

Annual

Began with 1965. Title from caption. Previously classed: C 56.216:MA 24 F 1982. Description based on: 1979. ●Item 142-A ISSN 0732-8427 Continues: Current industrial reports. M24F, Hardwood plywood

1. Plywood industry — United States — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Hardwood plywood HD9769.P63U46 82-643232 338.4/7674834/0973 OCLC 03060332

84-2358

C 3.158:MA 26 B (82)-1

Current industrial reports. MA-26B, Selected office supplies and accessories / U.S. Department of Commerce, Bureau of the Census. Washington, D.C. : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, 1983- Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233 v. : 28 cm.

Annual

1981. Title from caption. 1982. ●Item 142-A

1. Office equipment and supplies industry — United States — Statistics — Periodicals. I. United States. Bureau of the Census. HD9800.U5C87 83-644313 381/.456816 62 19 OCLC 09672190

84-2359

C 3.158:MA-27 A (82)-1

Current industrial reports. MA-27A, Business forms, binders, carbon paper, and inked ribbons / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census], 1981- Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233 v. : 28 cm.

Annual

1980. Title from caption. 1982. ●Item 142-A

1. Business — Forms, blanks, etc. — Statistics — Periodicals. 2. Office equipment and supplies industry — United States — Statistics — Periodicals. I. United States. Bureau of the Census. PAR 83-644310 OCLC 08072094

84-2360

C 3.158:MA-28 C (82)-1

Current industrial reports. MA-28C, Industrial gases / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : Dept. of Commerce, Bureau of the Census : [For sale by Customer Services (DUSD), Bureau of the Census, Customer Services (DUSD), Bureau of the Census, Washington, D.C. 20233 v. : ill. ; 28 cm.

Annual

Began with 1978. Title from caption. 1982. Description based on: 1979. Issues prior to 1978 were designated no. 13 of M28C, Industrial gases. ●Item 142-A

1. Gas industry — United States — Statistics — Periodicals. I. United States. Bureau of the Census. REV PAR 82-647217 OCLC 05960561

84-2361

C 3.158:MA-30 A (82)-1/ch.

Current industrial reports. MA-30A, Rubber, production, shipments, and stocks / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census], 1981- Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233 v. : 28 cm.

Annual

1980. Title from caption. Change sheet for 1982. ●Item 142-A ISSN 0738-033X Continues: Current industrial reports. MA-30A, Rubber, production, consumption, and stocks ISSN 0278-9310

1. Rubber industry and trade — United States — Statistics — Periodicals. I. United States. Bureau of the Census. PAR 83-642870 OCLC 08862076

84-2362

C 3.158:MA-35 M (82)-1

Current industrial reports. MA-35M, Air-conditioning and refrigeration equipment, including warm air furnaces / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, DC 20233 v. : 28 cm.

Annual

Began with 1973. Title from caption. Prior to Jan. 1976, issues were classed: C 56.216:MA-35 M. 1982. Description based on: 1980. ●Item 142-A Continues: Current industrial reports. Series MA-35M, Air-conditioning and refrigeration equipment

1. Refrigeration and refrigerating machinery — United States — Statistics — Periodicals. 2. Air conditioning industry — United States — Statistics — Periodicals. I. United States. Bureau of the Census. OCLC 03885030

84-2363

C 3.158:MA-35 P (82)-1

Current industrial reports. MA-35P, Pumps and compressors / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233 v. : 28 cm.

Annual. Title from caption. Issues for 1971-1974 were classed: C 56.216:MA-35 P. 1982. Description based on: 1979. ●Item 142-A ISSN 0276-2544

1. Pumping machinery industry — United States — Statistics — Periodicals. 2. Compressor industry — United States — Periodicals. I. United States. Bureau of the Census. Key Title: Pumps and compressors HD9705.5.P853U636 81-640797 //r83 338.4/76215/0973 OCLC 03092501

84-2364

C 3.158:MA-36 N (82)-1

Current industrial reports. MA-36N, Selected electronic and associated products, including telephone and telegraph apparatus / U.S. Department of Commerce, Bureau of the Census. Washington, D.C. : The Bureau : For sale by the Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, DC 20233 v. : ill. ; 28 cm.



# Census Bureau — Commerce Dept.

Annual Title from caption. Previously classed: C 56.216:MA-36 N. 1982. Description based on: 1979. ●Item 142-A ISSN 0276-5535  
 1. Electronic industries — United States — Statistics — Periodicals. 2. Telecommunication equipment industry — United States — Statistics — Periodicals. 3. Electronic industries — Statistics — Periodicals. 4. Telecommunication equipment industry — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Selected electronic and associated products, including telephone and telegraph apparatus HD9696.A3U598 81-640988 //r83 338.4/762138/0973 OCLC 03054257

84-2365

C 3.158:MA 39 A (82)-1

Current industrial reports. MA39A, Pens, pencils, and marking devices / U.S. Department of Commerce, Bureau of the Census. Washington, D.C. : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census], 1983- Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233  
 v. ; 28 cm.  
 Annual  
 1981- Title from caption. 1982. ●Item 142-A ISSN 0739-8271  
 1. Pens — Statistics — Periodicals. 2. Pencils — Statistics — Periodicals. 3. Marking devices — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Pens, pencils, and marking devices PAR 83-645140 OCLC 09607819

84-2366

C 3.163/3:982-83

Bureau of the Census catalog. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402  
 v. ; 23 cm.  
 Annual, 1980-  
 Quarterly, each issue cumulative, -1979  
 \$6.50 Previously classed: C 56.272: 1982-83, with special section on 1980 census of population and housing. Description based on: Jan.-Mar. 1979. Issues for 19 -1979 have supplement: Bureau of the Census catalog. Monthly supplement. ●Item 138 S/N 003-024-05768-9 ISSN 0007-618X Continues: Catalog of United States census publications  
 1. United States — Census — Bibliography — Periodicals.  
 2. United States — Statistics — Bibliography — Periodicals.  
 I. United States. Bureau of the Census. Z7554.U5U32 74-644649 //r81 016.3173 OCLC 01793944

84-2367

C 3.163/8:5

General population characteristics (PC80-1-B) — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Customer Services (DUSD), Bureau of the Census], 1983.  
 4 p. : ill., 1 form ; 28 cm. — (Product primers ; primer no. 5) Caption title. At head of title: Census '80. "Issued August 1983." Bibliography: p. 4. ●Item 138  
 1. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Series. OCLC 10089860

84-2368

C 3.163/8:6

Summary tape file (STF) 1A and 1C microfiche. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Customer Services (DUSD), Bureau of the Census, [1983]  
 8 p. : ill. ; 28 cm. — (Product primers ; primer no. 6) Caption title. At head of title: Census '80. "Issued August 1983." ●Item 138  
 1. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Series. OCLC 10089884

84-2369

C 3.163/8:7

Summary tape file 3A and 3C microfiche. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Customer Services (DUSD), Bureau of the Census, [1983]  
 8 p. ; 28 cm. — (Product primers ; primer no. 7) Caption title. At head of title: Census '80. "Issued August 1983." ●Item 138  
 1. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Series. OCLC 10089896

84-2370

C 3.164:610/982

U.S. exports. Domestic merchandise, SIC-based products by world area. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402  
 v. ; 26-28 cm.  
 Annual  
 \$7.00  
 Began with 1972. Cover title: U.S. exports SIC-based products (1973-197) "FT 610." 1982. Description based on: 1980. ●Item 144-A-10 (microfiche) S/N 003-024-05237-7 ISSN 0098-5325 Continues: U.S. foreign trade. Exports, SIC-based products  
 1. United States — Commerce — Periodicals. I. United States. Bureau of the Census. HF105.C137166 75-644652 //r81 382/6/0973 OCLC 03148347

84-2371

C 3.186:P-23/125

Palumbo, Thomas J.  
 Selected characteristics of persons in social science and psychology, 1978 / by Thomas J. Palumbo. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.  
 v. 32 p. : ill., forms ; 28 cm. — (Current population reports. Series P-23, Special studies ; no. 125) "Population Division" — T.p. verso. "Issued May 1983." Includes bibliographical references. ●Item 142-C-2 S/N 003-001-91540-5 @ GPO \$4.50  
 1. Social scientists — United States — Statistics. 2. Psychologists — United States — Statistics. I. United States. Bureau of the Census. Population Division. II. Title. III. Series. OCLC 09680323

84-2372

C 3.186:P-23/127

McNeil, John M.  
 Labor force status and other characteristics of persons with a work disability, 1982 / by John M. McNeil. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.  
 iv, 76 p. : forms ; 28 cm. — (Current population reports. Series P-23, Special studies ; no. 127) "Issued July 1983." ●Item 142-C-2 S/N 003-001-91542-1 @ GPO \$4.50

1. Handicapped — Employment — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Series. OCLC 09868457

84-2373

C 3.186:P-25/927

Estimates of the population of States, July 1, 1981, and 1982. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., [1983] 2 p. ; 28 cm. — (Current population reports. Series P-25, Population estimates and projections ; no. 927) Caption title. "Issued February 1983." ●Item 142-C-3 S/N 003-001-91424-7 @ GPO \$1.75

1. United States — Population — Statistics. 2. United States — States. I. United States. Bureau of the Census. II. Series. OCLC 10028718

84-2374

C 3.186:P-25/937

Wetrogan, Signe I.

Provisional projections of the population of states, by age and sex, 1980 to 2000 / by Signe I. Wetrogan. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

iii, 47 p. : ill., maps ; 28 cm. — (Current population reports. Series P-25, Population estimates and projections ; no. 937) "Issued August 1983." ●Item 142-C-3 S/N 003-001-91434-4 @ GPO \$4.00

1. United States — Population — Statistics. I. United States. Bureau of the Census. II. Title. III. Series. OCLC 10089836

84-2375

C 3.186:P-25/938

Estimates of the population of the United States to ... / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm. (Current population reports. Series P-25, Population estimates and projections ; no. 938)

Monthly

\$1.50 Title from caption. July 1, 1983. Description based on: Aug. 1, 1980. ●Item 142-C-3 S/N 003-001-91435-2

1. Population forecasting — United States — Statistics — Periodicals. 2. United States — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 08634249

84-2376

C 3.186:P-25/939

Estimates of the population of the United States to ... / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm. (Current population reports. Series P-25, Population estimates and projections ; no. 939)

Monthly

\$1.50 Title from caption. Aug. 1, 1983. Description based on: Aug. 1, 1980. ●Item 142-C-3 S/N 003-001-91436-1

1. Population forecasting — United States — Statistics — Periodicals. 2. United States — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 08634249

84-2377

C 3.186:P 60/139

Burkhead, Dan L.

Lifetime earnings estimates for men and women in the United States, 1979. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

iv, 37 p. : ill. ; 28 cm. — (Current population reports. Series P-60, Consumer income ; no. 139) "Issued February 1983." Bibliography: p. 37. ●Item 142-C-7 S/N 003-001-90725-9 @ GPO \$4.50

1. Income forecasting — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Series. OCLC 09389066

84-2378

C 3.186:P 60/141

Nelson, Charles T.

Characteristics of households receiving selected noncash benefits, 1982 / by Charles T. Nelson and Angela M. Feldman. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

iv, 25 p. ; 28 cm. — (Current population reports. Series P-60, Consumer income ; no. 141) "Advance data from the March 1983 current population survey." "Issued September 1983." ●Item 142-C S/N 003-001-91122-1 @ GPO \$3.25

1. Welfare recipients — United States — Statistics. I. Feldman, Angela M. II. United States. Bureau of the Census. III. Title. IV. Series. OCLC 10070621

84-2379

C 3.215:H-121/17/2

Cars and trucks in the United States, 1970 to 1977. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

37 p. : ill. ; 28 cm. — (Current housing reports. Series H-121, Housing characteristics ; no. 17) "Issued July 1983." Includes bibliographical references. ●Item 141-A S/N 003-001-73475-3 @ GPO \$2.75

1. Automobile ownership — Statistics. 2. Automobiles — United States — Statistics. 3. Trucks — United States — Statistics. I. United States. Bureau of the Census. II. Series. 80-600557 OCLC 10044708

84-2380

C 3.223:M 58

Census of population and housing (1980)

Census of population and housing, 1980 : public-use microdata samples, technical documentation. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census, 1983.

311 p. in various pagings : forms, maps ; 28 cm. Spine title: Public-use microdata samples, technical documentation. "March 1983." Includes index. ●Item 154

1. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title. III. Title: Public-use microdata samples, technical documentation. OCLC 09716370

84-2381

C 3.223/G:980/B 1

Census of population (1980). General population characteristics.

1980 census of population. Volume 1. Characteristics of the population. Chapter B. General population characteristics. Part 1. United States summary. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

362 p. in various pagings : ill. (some col.) ; 28 cm. "Population Division"—T.p. verso. "Issued May 1983." "PC80-1-B1." ●Item 159-C-52 S/N 003-024-02747-0 @ GPO \$6.50

## Census Bureau — Commerce Dept.

1. United States — Population — Statistics. 2. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General population characteristics, United States summary. OCLC 09824443

84-2382

C 3.223/7:980/C 9

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1. Characteristics of the population. Chapter C. General social and economic characteristics. Part 9. Delaware. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

278 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Issued July 1983." Includes index. "PC80-1-C9." ●Item 159-C-8 S/N 003-024-05127-3 @ GPO \$4.25

1. Delaware — Population — Statistics. 2. Delaware — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General social and economic characteristics, Delaware. OCLC 09954929

84-2383

C 3.223/7:980/C 11/sec.1-2

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1. Characteristics of the population. Chapter C. General social and economic characteristics. Part 11. Florida. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

2 v. : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Issued July 1983." Includes index. "PC80-1-C-11." ●Item 159-C-9 S/N 003-024-05129-0 (2 v.) @ GPO \$7.00 (2 v.)

1. Florida — Population — Statistics. 2. Florida — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General social and economic characteristics, Florida. OCLC 10041856

84-2384

C 3.223/7:980/C 15/sec.1-2

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1. Characteristics of the population. Chapter C. General social and economic characteristics. Part 15. Illinois. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

2 v. : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Issued August 1983." Includes index. "PC80-1-C15." ●Item 159-C-13 S/N 003-024-05133-8 @ GPO \$7.00

1. Illinois — Population — Statistics. 2. Illinois — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General social and economic characteristics, Illinois. OCLC 10088401

84-2385

C 3.223/7:980/C 16

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1. Characteristics of the population. Chapter C. General social and economic characteristics. Part 16. Indiana. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

685 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Issued August 1983." Includes index. "PC80-1-C16." ●Item 159-C-14 S/N 003-024-05134-6 @ GPO \$6.00

1. Indiana — Population — Statistics. 2. Indiana — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General social and economic characteristics, Indiana. OCLC 10058159

84-2386

C 3.223/7:980/C 17

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1. Characteristics of the population. Chapter C. General social and economic characteristics. Part 17. Iowa. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

568 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Issued August 1983." Includes index. "PC80-1-C17." ●Item 159-C-15 S/N 003-024-05135-4 @ GPO \$5.50

1. Iowa — Population — Statistics. 2. Iowa — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General social and economic characteristics, Iowa. OCLC 10083989

84-2387

C 3.223/7:980/C 18

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1. Characteristics of the population. Chapter C. General social and economic characteristics. Part 18. Kansas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

511 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Issued June 1983." Includes index. "PC80-1-C18." ●Item 159-C-16 S/N 003-024-05136-2 \$5.50

1. Kansas — Population — Statistics. 2. Kansas — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General social and economic characteristics, Kansas. OCLC 10037078

84-2388

C 3.223/7:980/C 19

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1. Characteristics of the population. Chapter C. General social and economic characteristics. Part 19. Kentucky. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

669 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Issued July 1983." Includes index. "PC80-1-C19." ●Item 159-C-17 S/N 003-024-05137-1 @ GPO \$5.50

1. Kentucky — Population — Statistics. 2. Kentucky — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General social and economic characteristics, Kentucky. OCLC 10083966



84-2389

C 3.223/7:980/C 23

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1. Characteristics of the population. Chapter C. General social and economic characteristics. Part 23. Massachusetts. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

691 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Issued June 1983." "PC80-1-C-23." ●Item 159-C-21 S/N 003-024-05141-9 @ GPO \$6.00

1. Massachusetts — Population — Statistics. 2. Massachusetts — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General social and economic characteristics, Massachusetts. OCLC 09916412

84-2390

C 3.223/7:980/C 24/sec.1-2

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1. Characteristics of the population. Chapter C. General social and economic characteristics. Part 24. Michigan. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

2 v. : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Issued August 1983." Includes index. "PC80-1-C-24." ●Item 159-C-22 S/N 003-024-05142-7 @ GPO \$7.00

1. Michigan — Population — Statistics. 2. Michigan — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General social and economic characteristics, Michigan. OCLC 10088411

84-2391

C 3.223/7:980/C 26

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1. Characteristics of the population. Chapter C. General social and economic characteristics. Part 26. Mississippi. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

548 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Issued July 1983." Includes index. "PC80-1-C-26." ●Item 159-C-24 S/N 003-024-05144-3 @ GPO \$5.50

1. Mississippi — Population — Statistics. 2. Mississippi — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General social and economic characteristics, Mississippi. OCLC 10041935

84-2392

C 3.223/7:980/C 27

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1. Characteristics of the population. Chapter C. General social and economic characteristics. Part 27. Missouri. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

643 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Issued July 1983." Includes index. "PC80-1-C-27." ●Item 159-C-25 S/N 003-024-05145-1 @ GPO \$5.50

1. Missouri — Population — Statistics. 2. Missouri — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General social and economic characteristics, Missouri. OCLC 09982736

84-2393

C 3.223/7:980/C 29

1980 census of population. Volume 1. Characteristics of the population. Chapter C. General social and economic characteristics. Part 29. Nebraska. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

426 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Issued July 1983." "PC80-1-C-29." ●Item 159-C-27 S/N 003-024-05147-8 \$5.00

1. Nebraska — Population — Statistics. 2. Nebraska — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General social and economic characteristics, Nebraska. OCLC 09962718

84-2394

C 3.223/7:980/C 30

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1. Characteristics of the population. Chapter C. General social and economic characteristics. Part 30. Nevada. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

272 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Issued July 1983." Includes index. "PC80-1-C-30." ●Item 159-C-28 S/N 003-024-05148-6 @ GPO \$4.25

1. Nevada — Population — Statistics. 2. Nevada — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General social and economic characteristics, Nevada. OCLC 09962773

84-2395

C 3.223/7:980/C 31

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1. Characteristics of the population. Chapter C. General social and economic characteristics. Part 31. New Hampshire. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

382 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Issued July 1983." Includes index. "PC80-1-C-31." ●Item 159-C-29 S/N 003-024-05149-4 @ GPO \$4.50

1. New Hampshire — Population — Statistics. 2. New Hampshire — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General social and economic characteristics, New Hampshire. OCLC 09916535

84-2396

C 3.223/7:980/C 32

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1. Characteristics of the population. Chapter C. General social and economic characteristics. Part 32. New Jersey. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.



884 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Issued July 1983." Includes index. "PC80-1-C32." ●Item 159-C-30 S/N 003-024-05150-8 @ GPO \$6.00

1. New Jersey — Population — Statistics. 2. New Jersey — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General social and economic characteristics, New Jersey. OCLC 10083950

84-2397

C 3.223/7:980/C 35

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1. Characteristics of the population. Chapter C. General social and economic characteristics. Part 35. North Carolina. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

741 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Issued June 1983." Includes index. "PC80-1-C35." ●Item 159-C-33 S/N 003-024-05153-2 @ GPO \$6.00

1. North Carolina — Population — Statistics. 2. North Carolina — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General social and economic characteristics, North Carolina. OCLC 09962764

84-2398

C 3.223/7:980/C 36

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1. Characteristics of the population. Chapter C. General social and economic characteristics. Part 36. North Dakota. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

333 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Issued July 1983." Includes index. "PC80-1-C-36." ●Item 159-C-34 S/N 003-024-05154-1 @ GPO \$4.50

1. North Dakota — Population — Statistics. 2. North Dakota — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General social and economic characteristics, North Dakota. OCLC 09954247

84-2399

C 3.223/7:980/C 38

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1. Characteristics of the population. Chapter C. General social and economic characteristics. Part 38. Oklahoma. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

553 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Issued July 1983." Includes index. "PC80-1-C-38." ●Item 159-C-36 S/N 003-024-05156-7 @ GPO \$5.50

1. Oklahoma — Population — Statistics. 2. Oklahoma — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General social and economic characteristics, Oklahoma. OCLC 10041253

84-2400

C 3.223/7:980/C 41

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1. Characteristics of the population. Chapter C. General social and economic characteristics. Part 41, Rhode Island. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

341 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Issued June 1983." "PC80-1-C41." ●Item 159-C-39 S/N 003-024-05159-1 @ GPO \$4.50

1. Rhode Island — Population — Statistics. 2. Rhode Island — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General social and economic characteristics, Rhode Island. OCLC 09916678

84-2401

C 3.223/7:980/C 42

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1. Characteristics of the population. Chapter C. General social and economic characteristics. Part 42, South Carolina. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

526 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Issued June 1983." Includes index. "PC80-1-C42." ●Item 159-C-40 S/N 003-024-05160-5 @ GPO \$5.50

1. South Carolina — Population — Statistics. 2. South Carolina — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General social and economic characteristics, South Carolina. OCLC 09962890

84-2402

C 3.223/7:980/C 43

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1. Characteristics of the population. Chapter C. General social and economic characteristics. Part 43, South Dakota. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

338 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Issued July 1983." "PC80-1-C43." ●Item 159-C-41 S/N 003-024-05161-3 @ GPO \$4.50

1. South Dakota — Population — Statistics. 2. South Dakota — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General social and economic characteristics, South Dakota. OCLC 09962815

84-2403

C 3.223/7:980/C 45/sec.1-2

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1. Characteristics of the population. Chapter C. General social and economic characteristics. Part 45. Texas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

2 v. : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Issued July 1983." Includes index. "PC80-1-C45." ●Item 159-C-43 S/N 003-024-05163-0 @ GPO \$8.00

1. Texas — Population — Statistics. 2. Texas — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General social and economic characteristics, Texas. 312/ .0973 OCLC 10044654

84-2404

C 3.223/7:980/C 46

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1, Characteristics of the population. Chapter C, General social and economic characteristics. Part 46, Utah — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

313 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Issued June 1983." Includes index. "PC80-1-C46." ●Item 159-C-44 S/N 003-024-05164-8 @ GPO \$7.50

1. Utah — Population — Statistics. 2. Utah — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General social and economic characteristics, Utah. OCLC 09962847

84-2405

C 3.223/7:980/C 49

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1, Characteristics of the population. Chapter C, General social and economic characteristics. Part 49, Washington. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

533 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Issued August 1983." Includes index. "PC80-1-C49." ●Item 159-C-47 S/N 003-024-05167-2 @ GPO \$5.50

1. Washington (State) — Population — Statistics. 2. Washington (State) — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General social and economic characteristics, Washington. OCLC 10083977

84-2406

C 3.223/7:980/C 51

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1, Characteristics of the population. Chapter C, General social and economic characteristics. Part 51, Wisconsin. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

696 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Issued August 1983." Includes index. "PC80-1-C51." ●Item 159-C-49 S/N 003-024-05169-9 @ GPO \$6.00

1. Wisconsin — Population — Statistics. 2. Wisconsin — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General social and economic characteristics, Wisconsin. OCLC 10088434

84-2407

C 3.223/11:980/4

C 3.223/11:980/4/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Arizona, selected areas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

170 p. in various pagings : forms ; 28 cm. 1 sheet and 2 folded maps in envelope. "Issued June 1983." "PHC80-2-4." ●Item 156-K-3 S/N 003-024-04117-1 (report) @ GPO ; 003-024-04489-7 (maps) @ GPO \$5.50 (report) \$4.75 (maps)

1. Housing — Arizona — Statistics. 2. Arizona — Population — Statistics. 3. Arizona — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Arizona, selected areas. III. Title: Arizona, selected areas. OCLC 09843913

84-2408

C 3.223/11:980/8

C 3.223/11:980/8/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Connecticut, selected areas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

193 p. in various pagings : forms ; 28 cm. 1 sheet and 4 folded maps in envelope. "Issued July 1983." "PHC80-2-8." ●Item 156-K-7 S/N 003-024-04121-9 (report) @ GPO ; 003-024-04493-5 (maps) @ GPO \$6.00 (report) \$5.50 (maps)

1. Housing — Connecticut — Statistics. 2. Connecticut — Population — Statistics. 3. Connecticut — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Connecticut, selected areas. III. Title: Connecticut, selected areas. OCLC 09903325

84-2409

C 3.223/11:980/9

C 3.223/11:980/9/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Delaware, selected areas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

166 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-9." ●Item 156-K-8 S/N 003-024-04122-7 (report) @ GPO ; 003-024-04494-3 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — Delaware — Statistics. 2. Delaware — Population — Statistics. 3. Delaware — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Delaware, selected areas. III. Title: Delaware, selected areas. OCLC 09954032

84-2410

C 3.223/11:980/15

C 3.223/11:980/15/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Illinois, selected areas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

175 p. in various pagings : forms ; 28 cm. 1 sheet and 6 folded maps in 2 envelopes. "Issued August 1983." "PHC80-2-15." ●Item 156-K-13 S/N 003-024-04127-8 (report) @ GPO ; 003-024-04499-4 (maps) @ GPO \$6.00 (report) \$6.00 (maps)

1. Housing — Illinois — Statistics. 2. Illinois — Population — Statistics. 3. Illinois — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Illinois, selected areas. III. Title: Illinois, selected areas. OCLC 09966283

84-2411

C 3.223/11:980/16  
C 3.223/11:980/16/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Indiana, selected areas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

197 p. in various pagings : forms ; 28 cm. 1 sheet and 5 folded maps in envelope. "Issued August 1983." "PHC80-2-16." ●Item 156-K-14 S/N 003-024-04128-6 (report) @ GPO ; 003-024-04500-1 (maps) @ GPO \$6.00 (report) \$5.00 (maps)

I. Housing — Indiana — Statistics. 2. Indiana — Population — Statistics. 3. Indiana — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Indiana, selected areas. III. Title: Indiana, selected areas. OCLC 09954116

84-2412

C 3.223/11:980/17  
C 3.223/11:980/17/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Iowa, selected areas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

211 p. in various pagings : forms ; 28 cm. 1 sheet and 6 folded maps in envelope. "Issued August 1983." "PHC80-2-17." ●Item 156-K-15 S/N 003-024-04129-4 (report) @ GPO ; 003-024-04501-0 (maps) @ GPO \$6.00 (report) \$7.00 (maps)

I. Housing — Iowa — Statistics. 2. Iowa — Population — Statistics. 3. Iowa — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Iowa, selected areas. III. Title: Iowa, selected areas. OCLC 09954064

84-2413

C 3.223/11:980/18  
C 3.223/11:980/18/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Kansas, selected areas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

160 p. in various pagings : forms ; 28 cm. 1 sheet and 3 folded maps in envelope. "Issued June 1983." "PHC80-2-18." ●Item 156-K-16 S/N 003-024-04130-8 (report) @ GPO ; 003-024-04502-8 (maps) @ GPO \$5.50 (report) \$4.75 (maps)

I. Housing — Kansas — Statistics. 2. Kansas — Population — Statistics. 3. Kansas — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Kansas, selected areas. III. Title: Kansas, selected areas. OCLC 09844540

84-2414

C 3.223/11:980/19  
C 3.223/11:980/19/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Kentucky, selected areas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

96 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-19." ●Item 156-K-17 S/N 003-024-04131-6 (report) @ GPO ; 003-024-04503-6 (maps) @ GPO 4.50 (report) 4.00 (maps)

I. Housing — Kentucky — Statistics. 2. Kentucky — Population — Statistics. 3. Kentucky — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Kentucky, selected areas. III. Title: Kentucky, selected areas. OCLC 09954878

84-2415

C 3.223/11:980/21  
C 3.223/11:980/21/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Maine, selected areas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

193 p. in various pagings : forms ; 28 cm. 1 sheet and 3 folded maps in envelope. "Issued June 1983." "PHC80-2-21." ●Item 156-K-19 S/N 003-024-04133-2 (report) @ GPO ; 003-024-04505-2 (maps) @ GPO \$6.00 \$4.50

I. Housing — Maine — Statistics. 2. Maine — Population — Statistics. 3. Maine — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Maine, selected areas. III. Title: Maine, selected areas. OCLC 09870525

84-2416

C 3.223/11:980/22  
C 3.223/11:980/22/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Maryland, selected areas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

170 p. in various pagings : forms ; 28 cm. 1 sheet and 2 folded maps in envelope. "Issued July 1983." "PHC80-2-22." ●Item 156-K-20 S/N 003-024-04134-1 (report) @ GPO ; 003-024-04506-1 (maps) @ GPO \$5.50 (report) \$4.50 (maps)

I. Housing — Maryland — Statistics. 2. Maryland — Population — Statistics. 3. Maryland — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Maryland, selected areas. III. Title: Maryland, selected areas. OCLC 09903291

84-2417

C 3.223/11:980/23  
C 3.223/11:980/23/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Massachusetts, selected areas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

233 p. in various pagings : forms ; 28 cm. 1 sheet and 4 folded maps in envelope. "Issued June 1983." "PHC80-2-23." ●Item 156-K-21 S/N 003-024-04135-9 (report) @ GPO ; 003-024-04507-9 (maps) @ GPO \$6.50 (report) \$5.50 (maps)

I. Housing — Massachusetts — Statistics. 2. Massachusetts — Population — Statistics. 3. Massachusetts — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Massachusetts, selected areas. III. Title: Massachusetts, selected areas. OCLC 09892582

84-2418

C 3.223/11:980/25  
C 3.223/11:980/25/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Minnesota, selected areas. — Washington, D.C. : U.S. Dept. of



Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

87 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-25." ●Item 156-K-23 S/N 003-024-04137-5 (report) @ GPO : 003-024-04509-5 (maps) @ GPO \$4.50 (report) \$4.50 (maps)

I. Housing — Minnesota — Statistics. 2. Minnesota — Population — Statistics. 3. Minnesota — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Minnesota, selected areas. III. Title: Minnesota, selected areas. OCLC 09954888

84-2419

C 3.223/11:980/27

C 3.223/11:980/27/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Missouri, selected areas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

87 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-27." ●Item 156-K-25 S/N 003-024-04139-1 (report) @ GPO : 003-024-04511-7 (maps) @ GPO \$4.50 (report) \$4.00 (maps)

I. Housing — Missouri — Statistics. 2. Missouri — Population — Statistics. 3. Missouri — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Missouri, selected areas. III. Title: Missouri, selected areas. OCLC 09903271

84-2420

C 3.223/11:980/28

C 3.223/11:980/28/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Montana, selected areas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

124 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-28." ●Item 156-K-26 S/N 003-024-04140-5 (report) @ GPO : 003-024-04512-5 (maps) @ GPO \$5.00 (report) \$4.25 (maps)

I. Housing — Montana — Statistics. 2. Montana — Population — Statistics. 3. Montana — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Montana selected areas. III. Title: Montana, selected areas. OCLC 09844012

84-2421

C 3.223/11:980/29

C 3.223/11:980/29/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Nebraska, selected areas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

69 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-29." ●Item 156-K-27 S/N 003-024-04141-3 (report) @ GPO : 003-024-04513-3 (maps) @ GPO \$4.50 (report) \$3.75 (maps)

I. Housing — Nebraska — Statistics. 2. Nebraska — Population — Statistics. 3. Nebraska — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Nebraska, selected areas. III. Title: Nebraska, selected areas. OCLC 09855256

84-2422

C 3.223/11:980/32

C 3.223/11:980/32/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. New Jersey, selected areas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

226 p. in various pagings : forms ; 28 cm. 1 sheet and 3 folded maps in envelope. "Issued July 1983." "PHC80-2-32." ●Item 156-K-30 S/N 003-024-04144-8 (report) @ GPO : 003-024-04516-8 (maps) @ GPO \$6.00 (report) \$5.00 (maps)

I. Housing — New Jersey — Statistics. 2. New Jersey — Population — Statistics. 3. New Jersey — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, New Jersey, selected areas. III. Title: New Jersey, selected areas. OCLC 09903247

84-2423

C 3.223/11:980/33

C 3.223/11:980/33/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. New Mexico, selected areas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

362 p. in various pagings : forms ; 28 cm. 1 sheet and 5 folded maps in envelope. "Issued June 1983." "PHC80-2-33." ●Item 156-K-31 S/N 003-024-04145-6 (report) @ GPO : 003-024-04517-6 (maps) @ GPO \$8.00 (report) \$6.00 (maps)

I. Housing — New Mexico — Statistics. 2. New Mexico — Population — Statistics. 3. New Mexico — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, New Mexico, selected areas. III. Title: New Mexico, selected areas. OCLC 09889103

84-2424

C 3.223/11:980/35

C 3.223/11:980/35/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. North Carolina, selected areas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

463 p. in various pagings : forms ; 28 cm. 1 sheet and 7 folded maps in 2 envelopes. "Issued June 1983." "PHC80-2-35." ●Item 156-K-33 S/N 003-024-04147-2 (report) @ GPO : 003-024-04519-2 (maps) @ GPO \$9.00 (report) \$6.00 (maps)

I. Housing — North Carolina — Statistics. 2. North Carolina — Population — Statistics. 3. North Carolina — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, North Carolina, selected areas. III. Title: North Carolina, selected areas. OCLC 09844134

84-2425

C 3.223/11:980/37

C 3.223/11:980/37/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Ohio, selected areas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

237 p. in various pagings : forms ; 28 cm. 1 sheet and 5 folded maps in envelope. "Issued August 1983." "PHC80-2-37." ●Item 156-K-35 S/N 003-024-04148-1 (report) @ GPO ; 003-024-04520-6 (maps) @ GPO \$6.50 (report) \$5.50 (maps)

I. Housing — Ohio — Statistics. 2. Ohio — Population — Statistics. 3. Ohio — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Ohio, selected areas. III. Title: Ohio, selected areas. OCLC 09954055

84-2426

C 3.223/11:980/39

C 3.223/11:980/39/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Oregon, selected areas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

169 p. in various pagings : forms ; 28 cm. 1 sheet and 2 folded maps in envelope. "Issued August 1983." "PHC80-2-39." ●Item 156-K-37 S/N 003-024-04150-2 (report) @ GPO ; 003-024-04522-2 (maps) @ GPO \$5.50 (report) \$4.75 (maps)

I. Housing — Oregon — Statistics. 2. Oregon — Population — Statistics. 3. Oregon — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Oregon, selected areas. III. Title: Oregon, selected areas. OCLC 09967124

84-2427

C 3.223/11:980/43

C 3.223/11:980/43/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. South Dakota, selected areas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

137 p. in various pagings : forms ; 28 cm. 1 sheet and 2 folded maps in envelope. "Issued July 1983." "PHC80-2-43." ●Item 156-K-41 S/N 003-024-04154-5 (report) @ GPO ; 003-024-04526-5 (maps) @ GPO \$5.50 (report) \$4.50 (maps)

I. Housing — South Dakota — Statistics. 2. South Dakota — Population — Statistics. 3. South Dakota — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, South Dakota, selected areas. III. Title: South Dakota, selected areas. OCLC 09903222

84-2428

C 3.223/11:980/45

C 3.223/11:980/45/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Texas, selected areas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

252 p. in various pagings : forms ; 28 cm. 1 sheet and 4 folded maps in envelope. "Issued June 1983." "PHC80-2-45." ●Item 156-K-43 S/N 003-024-04156-1 (report) @ GPO ; 003-024-04528-1 (maps) @ GPO \$7.00 (report) \$5.50 (maps)

I. Housing — Texas — Statistics. 2. Texas — Population — Statistics. 3. Texas — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Texas, selected areas. III. Title: Texas, selected areas. OCLC 09967283

84-2429

C 3.223/11:980/48

C 3.223/11:980/48/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Virginia, selected areas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

256 p. in various pagings : forms ; 28 cm. 1 sheet and 6 folded maps in 2 envelopes. "Issued July 1983." "PHC80-2-48." ●Item 156-K-46 S/N 003-024-04158-8 (report) @ GPO ; 003-024-04530-3 (maps) @ GPO \$6.50 (report) \$7.00 (maps)

I. Housing — Virginia — Statistics. 2. Virginia — Population — Statistics. 3. Virginia — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Virginia, selected areas. III. Title: Virginia, selected areas. OCLC 09903187

84-2430

C 3.223/11:980/50

C 3.223/11:980/50/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. West Virginia, selected areas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

227 p. in various pagings : forms ; 28 cm. 1 sheet and 4 folded maps in envelope. "Issued August 1983." "PHC80-2-50." ●Item 156-K-48 S/N 003-024-04160-0 (report) @ GPO ; 003-024-04532-0 (maps) @ GPO \$6.50 (report) \$5.50 (maps)

I. Housing — West Virginia — Statistics. 2. West Virginia — Population — Statistics. 3. West Virginia — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, West Virginia, selected areas. III. Title: West Virginia, selected areas. OCLC 09954384

84-2431

C 3.223/11:980/58

C 3.223/11:980/58/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Abilene, Tex., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

142 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-58." ●Item 156-K-43 S/N 003-024-04164-2 (report) @ GPO ; 003-024-04536-2 (maps) @ GPO \$5.50 (report) \$4.00 (maps)

I. Housing — Texas — Abilene Metropolitan Area — Statistics. 2. Abilene Metropolitan Area (Tex.) — Population — Statistics. 3. Abilene Metropolitan Area (Tex.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Abilene, Tex., standard metropolitan statistical area. III. Title: Abilene, Tex., standard metropolitan statistical area. OCLC 09845756

84-2432

C 3.223/11:980/60

C 3.223/11:980/60/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Albany, Ga., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

149 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-60." ●Item 156-K-10 S/N 003-024-04166-9 (report) @ GPO ; 003-024-04538-9 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

I. Housing — Georgia — Albany Metropolitan Area — Statistics. 2. Albany Metropolitan Area (Ga.) — Population — Statistics. 3. Albany Metropolitan Area (Ga.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Albany, Ga., standard metropolitan statistical area. III. Title: Albany, Ga., standard metropolitan statistical area. OCLC 09952814

84-2433

C 3.223/11:980/73

C 3.223/11:980/73/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Appleton-Oshkosh, Wis., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

218 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-73." ●Item 156-K-49 S/N 003-024-04179-1 (report) @ GPO ; 003-024-04551-6 (maps) @ GPO \$6.00 (report) \$4.25 (maps)

I. Housing — Wisconsin — Appleton Metropolitan Area — Statistics. 2. Housing — Wisconsin — Oshkosh Metropolitan Area — Statistics. 3. Appleton Metropolitan Area (Wis.) — Population — Statistics. 4. Oshkosh Metropolitan Area (Wis.) — Population — Statistics. 5. Appleton Metropolitan Area (Wis.) — Census, 1980. 6. Oshkosh Metropolitan Area (Wis.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Appleton-Oshkosh, Wis., standard metropolitan statistical area. III. Title: Appleton-Oshkosh, Wis., standard metropolitan statistical area. OCLC 09968697

84-2434

C 3.223/11:980/81

C 3.223/11:980/81/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Bakersfield, Calif., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

259 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-81." ●Item 156-K-5 S/N 003-024-04187-1 (report) @ GPO ; 003-024-04559-1 (maps) @ GPO \$6.50 (report) \$4.25 (maps)

I. Housing — California — Bakersfield Metropolitan Area — Statistics. 2. Bakersfield Metropolitan Area (Calif.) — Population — Statistics. 3. Bakersfield Metropolitan Area (Calif.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Bakersfield, Calif., standard metropolitan statistical area. III. Title: Bakersfield, Calif., standard metropolitan statistical area. OCLC 09831438

84-2435

C 3.223/11:980/82

C 3.223/11:980/82/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Baltimore, Md., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

869 p. in various pagings : forms ; 28 cm. 1 sheet and 2 folded maps in envelope. "Issued July 1983." "PHC80-2-

82." ●Item 156-K-20 S/N 003-024-04188-0 (report) @ GPO ; 003-024-04560-5 (maps) @ GPO \$9.00 (report) \$4.75 (maps)

I. Housing — Maryland — Baltimore Metropolitan Area — Statistics. 2. Baltimore Metropolitan Area (Md.) — Population — Statistics. 3. Baltimore Metropolitan Area (Md.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Baltimore, Md., standard metropolitan statistical area. III. Title: Baltimore, Md., standard metropolitan statistical area. OCLC 09967381

84-2436

C 3.223/11:980/85

C 3.223/11:980/85/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Battle Creek, Mich., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

171 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-85." ●Item 156-K-22 S/N 003-024-04191-0 (report) @ GPO ; 003-024-04563-0 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

I. Housing — Michigan — Battle Creek Metropolitan Area — Statistics. 2. Battle Creek Metropolitan Area (Mich.) — Population — Statistics. 3. Battle Creek Metropolitan Area (Mich.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Battle Creek, Mich., standard metropolitan statistical area. III. Title: Battle Creek, Mich., standard metropolitan statistical area. OCLC 09967255

84-2437

C 3.223/11:980/87

C 3.223/11:980/87/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Beaumont-Port Arthur-Orange, Tex., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

278 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-87." ●Item 156-K-43 S/N 003-024-04193-6 (report) @ GPO ; 003-024-04565-6 (maps) @ GPO \$7.00 (report) \$4.25 (maps)

I. Housing — Texas — Beaumont Metropolitan Area — Statistics. 2. Housing — Texas — Port Arthur Metropolitan Area — Statistics. 3. Housing — Texas — Orange Metropolitan Area — Statistics. 4. Beaumont Metropolitan Area (Tex.) — Population — Statistics. 5. Port Arthur Metropolitan Area (Tex.) — Population — Statistics. 6. Orange Metropolitan Area (Tex.) — Population — Statistics. 7. Beaumont Metropolitan Area (Tex.) — Census, 1980. 8. Port Arthur Metropolitan Area (Tex.) — Census, 1980. 9. Orange Metropolitan Area (Tex.) — Census, 1980. 10. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Beaumont-Port Arthur-Orange, Tex., standard metropolitan statistical area. III. Title: Beaumont-Port Arthur-Orange, Tex., standard metropolitan statistical area. OCLC 09952922



84-2438

C 3.223/11:980/88

C 3.223/11:980/88/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Bellingham, Wash., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

117 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-88." ●Item 156-K-47 S/N 003-024-04194-4 (report) @ GPO ; 003-024-04566-4 (maps) @ GPO \$5.00 (report) \$4.25 (maps)

1. Housing — Washington (State) — Bellingham Metropolitan Area — Statistics. 2. Bellingham Metropolitan Area (Wash.) — Population — Statistics. 3. Bellingham Metropolitan Area (Wash.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Bellingham, Wash., standard metropolitan statistical area. III. Title: Bellingham, Wash., standard metropolitan statistical area. OCLC 09954088

84-2439

C 3.223/11:980/92

C 3.223/11:980/92/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Binghamton, N.Y.-Pa., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

140 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-92." ●Item 156-K-32 S/N 003-024-04198-7 (report) @ GPO ; 003-024-04570-2 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — New York (State) — Binghamton Metropolitan Area — Statistics. 2. Binghamton Metropolitan Area (N.Y.) — Population — Statistics. 3. Binghamton Metropolitan Area (N.Y.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Binghamton, N.Y.-Pa., standard metropolitan statistical area. III. Title: Binghamton, N.Y.-Pa. standard metropolitan statistical area. OCLC 09978963

84-2440

C 3.223/11:980/100

C 3.223/11:980/100/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Bremerton, Wash., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

134 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-100." ●Item 156-K-47 S/N 003-024-04206-1 (report) @ GPO ; 003-024-04578-8 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — Washington (State) — Bremerton Metropolitan Area — Statistics. 2. Bremerton Metropolitan Area (Wash.) — Population — Statistics. 3. Bremerton Metropolitan Area (Wash.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Bremerton, Wash., standard metropolitan statistical area. III. Title: Bremerton, Wash., standard metropolitan statistical area. OCLC 09967211

84-2441

C 3.223/11:980/103

C 3.223/11:980/103/maps

Census of population and housing (1980) Census tracts.

1980 census of population and housing. Census tracts. Brockton, Mass., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

117 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-103." ●Item 156-K-21 S/N 003-024-04209-6 (report) @ GPO ; 003-024-04581-8 (maps) @ GPO \$5.00 (report) \$4.00 (maps)

1. Housing — Massachusetts — Brockton Metropolitan Area — Statistics. 2. Brockton Metropolitan Area (Mass.) — Population — Statistics. 3. Brockton Metropolitan Area (Mass.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Brockton, Mass., standard metropolitan statistical area. III. Title: Brockton, Mass., standard metropolitan statistical area. OCLC 09831745

84-2442

C 3.223/11:980/104

C 3.223/11:980/104/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Brownsville-Harlingen-San Benito, Tex., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

185 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-104." ●Item 156-K-43 S/N 003-024-04210-0 (report) @ GPO ; 003-024-04582-6 (maps) @ GPO \$6.00 (report) \$4.25 (maps)

1. Housing — Texas — Brownsville Metropolitan Area — Statistics. 2. Housing — Texas — Harlingen Metropolitan Area — Statistics. 3. Housing — Texas — San Benito Metropolitan Area — Statistics. 4. Brownsville Metropolitan Area (Tex.) — Population — Statistics. 5. Harlingen Metropolitan Area (Tex.) — Population — Statistics. 6. San Benito Metropolitan Area (Tex.) — Population — Statistics. 7. Brownsville Metropolitan Area (Tex.) — Census, 1980. 8. Harlingen Metropolitan Area (Tex.) — Census, 1980. 9. San Benito Metropolitan Area (Tex.) — Census, 1980. 10. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Brownsville-Harlingen-San Benito, Tex., standard metropolitan statistical area. III. Title: Brownsville-Harlingen-San Benito, Tex., standard metropolitan statistical area. OCLC 09952885

84-2443

C 3.223/11:980/107

C 3.223/11:980/107/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Burlington, N.C., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

121 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-107." ●Item 156-K-33 S/N 003-024-04213-4 (report) @ GPO ; 003-024-04585-1 (maps) @ GPO \$5.00 (report) \$4.00 (maps)

1. Housing — North Carolina — Burlington Metropolitan Area — Statistics. 2. Burlington Metropolitan Area (N.C.) — Population — Statistics. 3. Burlington Metropolitan Area (N.C.) — Census, 1980. 4. United States — Census, 20th,



1980. I. United States. Bureau of the Census. II. Title: Census tracts, Burlington, N.C., standard metropolitan statistical area. III. Title: Burlington, N.C., standard metropolitan statistical area. OCLC 09844783

84-2444

C 3.223/11:980/117

C 3.223/11:980/117/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Charlottesville, Va., standard metropolitan statistical area.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

120 p. in various pagings: forms; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-117." ●Item 156-K-46 S/N 003-024-04223-1 (report) @ GPO; 003-024-04595-8 (maps) @ GPO \$5.00 (report) \$4.25 (maps)

1. Housing—Virginia—Charlottesville Metropolitan Area—Statistics. 2. Charlottesville Metropolitan Area (Va.)—Population—Statistics. 3. Charlottesville Metropolitan Area (Va.)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Charlottesville, Va., standard metropolitan statistical area. III. Title: Charlottesville, Va., standard metropolitan statistical area. OCLC 09952235

84-2445

C 3.223/11:980/118

C 3.223/11:980/118/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Chattanooga, Tenn.-Ga., standard metropolitan statistical area.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

230 p. in various pagings: forms; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-118." ●Item 156-K-42 S/N 003-024-04224-0 (report) @ GPO; 003-024-04596-6 (maps) @ GPO \$6.50 (report) \$4.25 (maps)

1. Housing—Tennessee—Chattanooga Metropolitan Area—Statistics. 2. Chattanooga Metropolitan Area (Tenn.)—Population—Statistics. 3. Chattanooga Metropolitan Area (Tenn.)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Chattanooga, Tenn.-Ga., standard metropolitan statistical area. III. Title: Chattanooga, Tenn.-Ga., standard metropolitan statistical area. OCLC 09967191

84-2446

C 3.223/11:980/119/sec.1-4

C 3.223/11:980/119/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Chicago, Ill., standard metropolitan statistical area.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

4 v.: forms; 28 cm. 1 sheet and 4 folded maps in envelope. "PHC80-2-119." "Issued August 1983." ●Item 156-K-13 S/N 003-024-04225-8 (report) @ GPO; 003-024-04597-4 (maps) @ GPO \$20.00 (report) \$6.00 (maps)

1. Housing—Illinois—Chicago Metropolitan Area—Statistics. 2. Chicago Metropolitan Area (Ill.)—Population—Statistics. 3. Chicago Metropolitan Area (Ill.)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Springfield, Ill., standard metropolitan statistical area. III. Title: Springfield, Ill., standard metropolitan statistical area. OCLC 10067031

84-2447

C 3.223/11:980/121

C 3.223/11:980/121/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Cincinnati, Ohio-Ky.-Ind., standard metropolitan statistical area.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

606 p. in various pagings: forms; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-121." ●Item 156-K-35 S/N 003-024-04227-4 (report) @ GPO; 003-024-04599-1 (maps) @ GPO \$8.00 (report) \$4.75 (maps)

1. Housing—Ohio—Cincinnati Metropolitan Area—Statistics. 2. Cincinnati Metropolitan Area (Ohio)—Population—Statistics. 3. Cincinnati Metropolitan Area (Ohio)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Cincinnati, Ohio-Ky.-Ind., standard metropolitan statistical area. III. Title: Cincinnati, Ohio-Ky.-Ind., standard metropolitan statistical area. OCLC 09986891

84-2448

C 3.223/11:980/122

C 3.223/11:980/122/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Clarksville-Hopkinsville, Tenn.-Ky., standard metropolitan statistical area.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

183 p. in various pagings: forms; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-122." ●Item 156-K-42 S/N 003-024-04228-2 (report) @ GPO; 003-024-04600-8 (maps) @ GPO \$6.00 (report) \$4.25 (maps)

1. Housing—Tennessee—Clarksville Metropolitan Area—Statistics. 2. Housing—Kentucky—Hopkinsville Metropolitan Area—Statistics. 3. Clarksville Metropolitan Area (Tenn.)—Population—Statistics. 4. Hopkinsville Metropolitan Area (Ky.)—Population—Statistics. 5. Clarksville Metropolitan Area (Tenn.)—Census, 1980. 6. Hopkinsville Metropolitan Area (Ky.)—Census, 1980. 7. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Clarksville-Hopkinsville, Tenn.-Ky., standard metropolitan statistical area. III. Title: Clarksville-Hopkinsville, Tenn.-Ky., standard metropolitan statistical area. OCLC 09992550

84-2449

C 3.223/11:980/123

C 3.223/11:980/123/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Cleveland, Ohio, standard metropolitan statistical area.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

656 p. in various pagings: forms; 28 cm. 1 sheet and 4 folded maps in envelope. "PHC80-2-123." "Issued July 1983." ●Item 156-K-35 S/N 003-024-04229-1 (report) @ GPO; 003-024-04601-6 (maps) @ GPO \$7.50 (report) \$5.50 (maps)

1. Housing—Ohio—Cleveland Metropolitan Area—Statistics. 2. Cleveland Metropolitan Area (Ohio)—Population—Statistics. 3. Cleveland Metropolitan Area (Ohio)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Cleveland, Ohio, standard metropolitan statistical area. III.

Title: Cleveland, Ohio, standard metropolitan statistical area.  
OCLC 09974971

84-2450

C 3.223/11:980/127

C 3.223/11:980/127/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Columbus, Ga.-Ala., standard metropolitan statistical area.— Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

195 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-127." ●Item 156-K-10 S/N 003-024-04233-9 (report) @ GPO ; 003-024-04605-9 (maps) @ GPO \$6.00 (report) \$4.25 (maps)

I. Housing — Georgia — Columbus Metropolitan Area — Statistics. 2. Columbus Metropolitan Area (Ga.) — Population — Statistics. 3. Columbus Metropolitan Area (Ga.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Columbus, Ga.-Ala., standard metropolitan statistical area. III. Title: Columbus, Ga.-Ala., standard metropolitan statistical area. OCLC 09844232

84-2451

C 3.223/11:980/129

C 3.223/11:980/129/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Corpus Christi, Tex., standard metropolitan statistical area.— Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

189 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-129." ●Item 156-K-43 S/N 003-024-04235-5 (report) @ GPO ; 003-024-04607-5 (maps) @ GPO \$6.00 (report) \$4.25 (maps)

I. Housing — Texas — Corpus Christi Metropolitan Area — Statistics. 2. Corpus Christi Metropolitan Area (Tex.) — Population — Statistics. 3. Corpus Christi Metropolitan Area (Tex.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Corpus Christi, Tex., standard metropolitan statistical area. III. Title: Corpus Christi, Tex., standard metropolitan statistical area. OCLC 09844283

84-2452

C 3.223/11:980/133

C 3.223/11:980/133/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Danville, Va., standard metropolitan statistical area.— Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

126 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-133." ●Item 156-K-46 S/N 003-024-04239-8 (report) @ GPO ; 003-024-04611-3 (maps) @ GPO \$5.00 (report) \$4.25 (maps)

I. Housing — Virginia — Danville Metropolitan Area — Statistics. 2. Danville Metropolitan Area (Va.) — Population — Statistics. 3. Danville Metropolitan Area (Va.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Danville, Va., standard metropolitan statistical area. III. Title: Danville, Va., standard metropolitan statistical area. OCLC 09952669

84-2453

C 3.223/11:980/134

C 3.223/11:980/134/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Davenport-Rock Island-Moline, Iowa-III., standard metropolitan statistical area.— Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

254 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-134." ●Item 156-K-15 S/N 003-024-04240-1 (report) @ GPO ; 003-024-04612-1 (maps) @ GPO \$6.50 (report) \$4.25 (maps)

I. Housing — Iowa — Davenport Metropolitan Area — Statistics. 2. Housing — Illinois — Rock Island Metropolitan Area — Statistics. 3. Housing — Illinois — Moline Metropolitan Area — Statistics. 4. Davenport Metropolitan Area (Iowa) — Population — Statistics. 5. Rock Island Metropolitan Area (III.) — Population — Statistics. 6. Moline Metropolitan Area (III.) — Population — Statistics. 7. Davenport Metropolitan Area (Iowa) — Census, 1980. 8. Rock Island Metropolitan Area (III.) — Census, 1980. 9. Moline Metropolitan Area (III.) — Census, 1980. 10. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Davenport-Rock Island-Moline, Iowa-III., standard metropolitan statistical area. III. Title: Davenport-Rock Island-Moline, Iowa-III., standard metropolitan statistical area. OCLC 09979021

84-2454

C 3.223/11:980/135

C 3.223/11:980/135/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Dayton, Ohio, standard metropolitan statistical area.— Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

454 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "PHC80-2-135." "Issued July 1983." ●Item 156-K-35 S/N 003-024-04241-0 (report) @ GPO ; 003-024-04613-0 (maps) @ GPO \$6.50 (report) \$4.25 (maps)

I. Housing — Ohio — Dayton Metropolitan Area — Statistics. 2. Dayton Metropolitan Area (Ohio) — Population — Statistics. 3. Dayton Metropolitan Area (Ohio) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Dayton, Ohio, standard metropolitan statistical area. III. Title: Dayton, Ohio, standard metropolitan statistical area. OCLC 09974937

84-2455

C 3.223/11:980/136

C 3.223/11:980/136/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Daytona Beach, Fla., standard metropolitan statistical area.— Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

195 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-136." ●Item 156-K-9 S/N 003-024-04242-8 (report) @ GPO ; 003-024-04614-8 (maps) @ GPO \$6.00 (report) \$4.25 (maps)

I. Housing — Florida — Daytona Beach Metropolitan Area — Statistics. 2. Daytona Beach Metropolitan Area (Fla.) — Population — Statistics. 3. Daytona Beach Metropolitan Area (Fla.) — Census, 1980. 4. United States —

Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Daytona Beach, Fla., standard metropolitan statistical area. III. Title: Daytona Beach, Fla., standard metropolitan statistical area. OCLC 09851185

84-2456

C 3.223/11:980/144

C 3.223/11:980/144/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tract. El Paso, Tex., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

187 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-144." ●Item 156-K-43 S/N 003-024-04250-9 (report) @ GPO ; 003-024-04622-9 (maps) @ GPO \$6.50 (report) \$4.25 (maps)

1. Housing — Texas — El Paso Metropolitan Area — Statistics. 2. El Paso Metropolitan Area (Tex.) — Population — Statistics. 3. El Paso Metropolitan Area (Tex.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, El Paso, Tex., standard metropolitan statistical area. III. Title: El Paso, Tex., standard metropolitan statistical area. OCLC 09952634

84-2457

C 3.223/11:980/149

C 3.223/11:980/149/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Eugene-Springfield, Oreg., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

177 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-149." ●Item 156-K-37 S/N 003-024-04255-0 (report) @ GPO ; 003-024-04627-0 (maps) @ GPO \$6.00 (report) \$4.25 (maps)

1. Housing — Oregon — Eugene Metropolitan Area — Statistics. 2. Housing — Oregon — Springfield Metropolitan Area — Statistics. 3. Eugene Metropolitan Area (Or.) — Population — Statistics. 4. Springfield Metropolitan Area (Or.) — Population — Statistics. 5. Eugene Metropolitan Area (Or.) — Census, 1980. 6. Springfield Metropolitan Area (Or.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Eugene-Springfield, Oreg., standard metropolitan statistical area. III. Title: Eugene-Springfield, Oreg., standard metropolitan statistical area. OCLC 10028768

84-2458

C 3.223/11:980/153

C 3.223/11:980/153/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Fayetteville, N.C., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

206 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-153." ●Item 156-K-33 S/N 003-024-04259-2 (report) @ GPO ; 003-024-04631-8 (maps) @ GPO \$6.00 (report) \$4.25 (maps)

1. Housing — North Carolina — Fayetteville Metropolitan Area — Statistics. 2. Fayetteville Metropolitan Area (N.C.) — Population — Statistics. 3. Fayetteville Metropolitan Area (N.C.) — Census, 1980. 4. United States — Census,

20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Fayetteville, N.C., standard metropolitan statistical area. III. Title: Fayetteville, N.C., standard metropolitan statistical area. OCLC 09951792

84-2459

C 3.223/11:980/154

C 3.223/11:980/154/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Fayetteville-Springdale, Ark., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

136 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-154." ●Item 156-K-4 S/N 003-024-04260-6 (report) @ GPO ; 003-024-04632-6 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — Arkansas — Fayetteville Metropolitan Area — Statistics. 2. Housing — Arkansas — Springdale Metropolitan Area — Statistics. 3. Fayetteville Metropolitan Area (Ark.) — Population — Statistics. 4. Springdale Metropolitan Area (Ark.) — Population — Statistics. 5. Fayetteville Metropolitan Area (Ark.) — Census, 1980. 6. Springdale Metropolitan Area (Ark.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Fayetteville-Springdale, Ark., standard metropolitan statistical area. III. Title: Fayetteville-Springdale, Ark., standard metropolitan statistical area. OCLC 09844451

84-2460

C 3.223/11:980/160

C 3.223/11:980/160/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Fort Lauderdale-Hollywood, Fla., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

433 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-160." ●Item 156-K-9 S/N 003-024-04266-5 (report) @ GPO ; 003-024-04638-5 (maps) @ GPO \$8.50 (report) \$4.25 (maps)

1. Housing — Florida — Fort Lauderdale Metropolitan Area — Statistics. 2. Housing — Florida — Hollywood Metropolitan Area — Statistics. 3. Fort Lauderdale Metropolitan Area (Fla.) — Population — Statistics. 4. Hollywood Metropolitan Area (Fla.) — Population — Statistics. 5. Fort Lauderdale Metropolitan Area (Fla.) — Census, 1980. 6. Hollywood Metropolitan Area (Fla.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Fort Lauderdale-Hollywood, Fla., standard metropolitan statistical area. III. Title: Fort Lauderdale-Hollywood, Fla., standard metropolitan statistical area. OCLC 09851017

84-2461

C 3.223/11:980/161

C 3.223/11:980/161/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Fort Myers-Cape Coral, Fla., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.



147 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-161." ●Item 156-K-9 S/N 003-024-04267-3 (report) @ GPO ; 003-024-04639-3 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — Florida — Fort Myers Metropolitan Area — Statistics. 2. Housing — Florida — Cape Coral Metropolitan Area — Statistics. 3. Fort Myers Metropolitan Area (Fla.) — Population — Statistics. 4. Cape Coral Metropolitan Area (Fla.) — Population — Statistics. 5. Fort Myers Metropolitan Area (Fla.) — Census, 1980. 6. Cape Coral Metropolitan Area (Fla.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Fort Myers-Cape Coral, Fla., standard metropolitan statistical area. III. Title: Fort Myers-Cape Coral, Fla., standard metropolitan statistical area. OCLC 09844697

84-2462

C 3.223/11:980/162

C 3.223/11:980/162/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Fort Smith, Ark.-Okla., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

151 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-162." ●Item 156-K-4 S/N 003-024-04268-1 (report) @ GPO ; 003-024-04640-7 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — Arkansas — Fort Smith Metropolitan Area — Statistics. 2. Fort Smith Metropolitan Area (Ark.) — Population — Statistics. 3. Fort Smith Metropolitan Area (Ark.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Fort Smith, Ark.-Okla., standard metropolitan statistical area. III. Title: Fort Smith, Ark.-Okla., standard metropolitan statistical area. OCLC 09843869

84-2463

C 3.223/11:980/163

C 3.223/11:980/163/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Fort Walton Beach, Fla., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

137 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-163." ●Item 156-K-9 S/N 003-024-04269-0 (report) @ GPO ; 003-024-04641-5 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — Florida — Fort Walton Beach Metropolitan Area — Statistics. 2. Fort Walton Beach Metropolitan Area (Fla.) — Population — Statistics. 3. Fort Walton Beach Metropolitan Area (Fla.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Fort Walton Beach, Fla., standard metropolitan statistical area. III. Title: Fort Walton Beach, Fla., standard metropolitan statistical area. OCLC 09844189

84-2464

C 3.223/11:980/165

C 3.223/11:980/165/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Fresno, Calif., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

312 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-

165." ●Item 156-K-5 S/N 003-024-04271-1 (report) @ GPO ; 003-024-04643-1 (maps) @ GPO \$7.50 (report) \$4.25 (maps)

1. Housing — California — Fresno Metropolitan Area — Statistics. 2. Fresno Metropolitan Area (Calif.) — Population — Statistics. 3. Fresno Metropolitan Area (Calif.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Fresno, Calif., standard metropolitan statistical area. III. Title: Fresno, Calif., standard metropolitan statistical area. OCLC 09844303

84-2465

C 3.223/11:980/166

C 3.223/11:980/166/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Gadsden, Ala., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

137 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-166." ●Item 156-K-1 S/N 003-024-04272-0 (report) @ GPO ; 003-024-04644-0 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — Alabama — Gadsden Metropolitan Area — Statistics. 2. Gadsden Metropolitan Area (Ala.) — Population — Statistics. 3. Gadsden Metropolitan Area (Ala.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Gadsden, Ala., standard metropolitan statistical area. III. Title: Gadsden, Ala., standard metropolitan statistical area. OCLC 09951652

84-2466

C 3.223/11:980/167

C 3.223/11:980/167/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Gainesville, Fla., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

139 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-167." ●Item 156-K-9 S/N 003-024-04273-8 (report) @ GPO ; 003-024-04645-8 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — Florida — Gainesville Metropolitan Area — Statistics. 2. Gainesville Metropolitan Area (Fla.) — Population — Statistics. 3. Gainesville Metropolitan Area (Fla.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Gainesville, Fla., standard metropolitan statistical area. III. Title: Gainesville, Fla., standard metropolitan statistical area. OCLC 09846479

84-2467

C 3.223/11:980/168

C 3.223/11:980/168/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Galveston-Texas City, Tex., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

194 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-168." ●Item 156-K-4 S/N 003-024-04274-6 (report) @

GPO : 003-024-04646-6 (maps) @ GPO \$6.00 (report) \$4.25 (maps)

1. Housing — Texas — Galveston Metropolitan Area — Statistics. 2. Housing — Texas — Texas City Metropolitan Area — Statistics. 3. Galveston Metropolitan Area (Tex.) — Population — Statistics. 4. Texas City Metropolitan Area (Tex.) — Population — Statistics. 5. Galveston Metropolitan Area (Tex.) — Census, 1980. 6. Texas City Metropolitan Area (Tex.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Galveston-Texas City, Tex., standard metropolitan statistical area. III. Title: Galveston-Texas City, Tex., standard metropolitan statistical area. OCLC 09953005

84-2468

C 3.223/11:980/170

C 3.223/11:980/170/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Glens Falls, N.Y., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

111 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-170." ●Item 156-K-32 S/N 003-024-04276-2 (report) @ GPO : 003-024-04648-2 (maps) @ GPO \$4.75 (report) \$4.25 (maps)

1. Housing — New York (State) — Glens Falls Metropolitan Area — Statistics. 2. Glens Falls Metropolitan Area (N.Y.) — Population — Statistics. 3. Glens Falls Metropolitan Area (N.Y.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Glens Falls, N.Y., standard metropolitan statistical area. III. Title: Glens Falls, N.Y., standard metropolitan statistical area. OCLC 09954360

84-2469

C 3.223/11:980/172

C 3.223/11:980/172/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Grand Rapids, Mich., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

237 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-172." ●Item 156-K-22 S/N 003-024-04278-9 (report) @ GPO : 003-024-04650-4 (maps) @ GPO \$6.50 (report) \$4.25 (maps)

1. Housing — Michigan — Grand Rapids Metropolitan Area — Statistics. 2. Grand Rapids Metropolitan Area (Mich.) — Population — Statistics. 3. Grand Rapids Metropolitan Area (Mich.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Grand Rapids, Mich., standard metropolitan statistical area. III. Title: Grand Rapids, Mich., standard metropolitan statistical area. OCLC 09954484

84-2470

C 3.223/11:980/173

C 3.223/11:980/173/maps

Census of population and housing. Census tracts.

1980 census of population and housing. Census tracts. Great Falls, Mont., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

129 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-173." ●Item 156-K-26 S/N 003-024-04279-7 (report) @

GPO : 003-024-04651-2 (maps) @ GPO \$5.00 (report) \$4.25 (maps)

1. Housing — Montana — Great Falls Metropolitan Area — Statistics. 2. Great Falls Metropolitan Area (Mont.) — Population — Statistics. 3. Great Falls Metropolitan Area (Mont.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Great Falls, Mont., standard metropolitan statistical area. III. Title: Great Falls, Mont., standard metropolitan statistical area. OCLC 09831498

84-2471

C 3.223/11:980/175

C 3.223/11:980/175/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Green Bay, Wis., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

152 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-175." ●Item 156-K-49 S/N 003-024-04281-9 (report) @ GPO : 003-024-04653-9 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — Wisconsin — Green Bay Metropolitan Area — Statistics. 2. Green Bay Metropolitan Area (Wis.) — Population — Statistics. 3. Green Bay Metropolitan Area (Wis.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Green Bay, Wis., standard metropolitan statistical area. III. Title: Green Bay, Wis., standard metropolitan statistical area. OCLC 09978921

84-2472

C 3.223/11:980/177

C 3.223/11:980/177/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Greenville-Spartanburg, S.C., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

373 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-177." ●Item 156-K-40 S/N 003-024-04283-5 (report) @ GPO : 003-024-04655-5 (maps) @ GPO \$8.00 (report) \$4.25 (maps)

1. Housing — South Carolina — Greenville Metropolitan Area — Statistics. 2. Housing — South Carolina — Spartanburg Metropolitan Area — Statistics. 3. Greenville Metropolitan Area (S.C.) — Population — Statistics. 4. Spartanburg Metropolitan Area (S.C.) — Population — Statistics. 5. Greenville Metropolitan Area (S.C.) — Census, 1980. 6. Spartanburg Metropolitan Area (S.C.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Greenville-Spartanburg, S.C., standard metropolitan statistical area. III. Title: Greenville-Spartanburg, S.C., standard metropolitan statistical area. OCLC 09844876

84-2473

C 3.223/11:980/178

C 3.223/11:980/178/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Hagerstown, Md., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

117 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-178." ●Item 156-K-20 S/N 003-024-04284-3 (report) @ GPO ; 003-024-04656-3 (maps) @ GPO \$5.00 (report) \$4.25 (maps)

1. Housing — Maryland — Hagerstown Metropolitan Area — Statistics. 2. Hagerstown Metropolitan Area (Md.) — Population — Statistics. 3. Hagerstown Metropolitan Area (Md.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Hagerstown, Md., standard metropolitan statistical area. III. Title: Hagerstown, Md., standard metropolitan statistical area. OCLC 09951769

84-2474

C 3.223/11:980/181

C 3.223/11:980/181/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Hartford, Conn., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

180 p. in various pagings : forms ; 1 sheet and 1 folded map in envelope. Issued July 1983." "PHC80-2-181." ●Item 156-K-7 S/N 003-024-04287-8 (report) @ GPO ; 003-024-04659-8 (maps) @ GPO \$6.50 (report) \$4.00 (maps)

1. Housing — Connecticut — Hartford Metropolitan Area — Statistics. 2. Hartford Metropolitan Area (Conn.) — Population — Statistics. 3. Hartford Metropolitan Area (Conn.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Hartford, Conn., standard metropolitan statistical area. III. Title: Hartford, Conn., standard metropolitan statistical area. OCLC 09951740

84-2475

C 3.223/11:980/183

C 3.223/11:980/183/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Honolulu, Hawaii, standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

476 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-183." ●Item 156-K-11 S/N 003-024-04289-4 (report) @ GPO ; 003-024-04661-0 (maps) @ GPO \$9.50 (report) \$4.25 (maps)

1. Housing — Hawaii — Honolulu Metropolitan Area — Statistics. 2. Honolulu Metropolitan Area (Hawaii) — Population — Statistics. 3. Honolulu Metropolitan Area (Hawaii) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Honolulu, Hawaii, standard metropolitan statistical area. III. Title: Honolulu, Hawaii, standard metropolitan statistical area. OCLC 09843960

84-2476

C 3.223/11:980/187

C 3.223/11:980/187/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Indianapolis, Ind., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

486 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-187." ●Item 156-K-14 S/N 003-024-04293-2 (report) @ GPO ; 003-024-04665-2 (maps) @ GPO \$7.00 (report) \$4.25 (maps)

1. Housing — Indiana — Indianapolis Metropolitan Area — Statistics. 2. Indianapolis Metropolitan Area (Ind.) — Population — Statistics. 3. Indianapolis Metropolitan Area (Ind.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Indianapolis, Ind., standard metropolitan statistical area. III. Title: Indianapolis, Ind., standard metropolitan statistical area. OCLC 10006630

84-2477

C 3.223/11:980/188

C 3.223/11:980/188/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Iowa City, Iowa, standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

117 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-188." ●Item 156-K-15 S/N 003-024-04294-1 (report) @ GPO ; 003-024-04666-1 (maps) @ GPO \$5.00 (report) \$4.00 (maps)

1. Housing — Iowa — Iowa City Metropolitan Area — Statistics. 2. Iowa City Metropolitan Area (Iowa) — Population — Statistics. 3. Iowa City Metropolitan Area (Iowa) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Iowa City, Iowa, standard metropolitan statistical area. III. Title: Iowa City, Iowa, standard metropolitan statistical area. OCLC 09952340

84-2478

C 3.223/11:980/189

C 3.223/11:980/189/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Jackson, Mich., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

113 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-189." ●Item 156-K-22 S/N 003-024-04295-9 (report) @ GPO ; 003-024-04667-9 (maps) @ GPO \$4.75 (report) \$4.25 (maps)

1. Housing — Michigan — Jackson Metropolitan Area — Statistics. 2. Jackson Metropolitan Area (Mich.) — Population — Statistics. 3. Jackson Metropolitan Area (Mich.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Jackson, Mich., standard metropolitan statistical area. III. Title: Jackson, Mich., standard metropolitan statistical area. OCLC 10003782

84-2479

C 3.223/11:980/190

C 3.223/11:980/190/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Jackson, Miss., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

208 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-190." ●Item 156-K-24 S/N 003-024-04296-7 (report) @ GPO ; 003-024-04668-7 (maps) @ GPO \$6.00 (report) \$4.25 (maps)

1. Housing — Mississippi — Jackson Metropolitan Area — Statistics. 2. Jackson Metropolitan Area (Miss.) — Population — Statistics. 3. Jackson Metropolitan Area (Miss.) —



Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Jackson, Miss., standard metropolitan statistical area. III. Title: Jackson, Miss., standard metropolitan statistical area. OCLC 09954821

84-2480

C 3.223/11:980/191  
C 3.223/11:980/191/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Jacksonville, Fla., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

303 p. in various pagings : forms ; 28 cm. 1 sheet and 2 folded maps in envelope. "Issued July 1983." "PHC80-2-191." ●Item 156-K-9 S/N 003-024-04297-5 (report) @ GPO ; 003-024-04669-5 (maps) @ GPO \$7.50 (report) \$4.75 (maps)

1. Housing — Florida — Jacksonville Metropolitan Area — Statistics. 2. Jacksonville Metropolitan Area (Fla.) — Population — Statistics. 3. Jacksonville Metropolitan Area (Fla.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Jacksonville, Fla., standard metropolitan statistical area. III. Title: Jacksonville, Fla., standard metropolitan statistical area. OCLC 09844402

84-2481

C 3.223/11:980/192  
C 3.223/11:980/192/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Jacksonville, N.C., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

130 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-192." ●Item 156-K-33 S/N 003-024-04298-3 (report) @ GPO ; 003-024-04670-9 (maps) @ GPO \$5.00 (report) \$4.25 (maps)

1. Housing — North Carolina — Jacksonville Metropolitan Area — Statistics. 2. Jacksonville Metropolitan Area (N.C.) — Population — Statistics. 3. Jacksonville Metropolitan Area (N.C.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Jacksonville, N.C., standard metropolitan statistical area. III. Title: Jacksonville, N.C., standard metropolitan statistical area. OCLC 09845893

84-2482

C 3.223/11:980/195  
C 3.223/11:980/195/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Johnson City-Kingsport-Bristol, Tenn.-Va., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

262 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-195." ●Item 156-K-42 S/N 003-024-04301-7 (report) @ GPO ; 003-024-04673-3 (maps) @ GPO \$6.50 (report) \$4.25 (maps)

1. Housing — Tennessee — Johnson City Metropolitan Area — Statistics. 2. Housing — Tennessee — Kingsport Metropolitan Area — Statistics. 3. Housing — Virginia — Bristol Metropolitan Area — Statistics. 4. Johnson City Metropolitan Area (Tenn.) — Population — Statistics. 5. Kingsport Metropolitan Area (Tenn.) — Population — Statistics.

6. Bristol Metropolitan Area (Va.) — Population — Statistics. 7. Johnson City Metropolitan Area (Tenn.) — Census, 1980. 8. Kingsport Metropolitan Area (Tenn.) — Census, 1980. 9. Bristol Metropolitan Area (Va.) — Census, 1980. 10. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Johnson City-Kingsport-Bristol, Tenn.-Va., standard metropolitan statistical area. III. Title: Johnson City-Kingsport-Bristol, Tenn.-Va., standard metropolitan statistical area. OCLC 09954104

84-2483

C 3.223/11:980/197  
C 3.223/11:980/197/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Joplin, Mo., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

136 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-197." ●Item 156-K-25 S/N 003-024-04303-3 (report) @ GPO ; 003-024-04675-0 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — Missouri — Joplin Metropolitan Area — Statistics. 2. Joplin Metropolitan Area (Mo.) — Population — Statistics. 3. Joplin Metropolitan Area (Mo.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Joplin, Mo., standard metropolitan statistical area. III. Title: Joplin, Mo., standard metropolitan statistical area. OCLC 09951621

84-2484

C 3.223/11:980/203  
C 3.223/11:980/203/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Knoxville, Tenn., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

239 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "PHC80-2-203." "Issued August 1983." ●Item 156-K-42 S/N 003-024-04309-2 (report) @ GPO ; 003-024-04681-4 (maps) @ GPO \$6.50 (report) \$4.25 (maps)

1. Housing — Tennessee — Knoxville Metropolitan Area — Statistics. 2. Knoxville Metropolitan Area (Tenn.) — Population — Statistics. 3. Knoxville Metropolitan Area (Tenn.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Knoxville, Tenn., standard metropolitan statistical area. III. Title: Knoxville, Tenn., standard metropolitan statistical area. OCLC 10003754

84-2485

C 3.223/11:980/204  
C 3.223/11:980/204/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Kokomo, Ind., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

120 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-204." ●Item 156-K-14 S/N 003-024-04310-6 (report) @ GPO ; 003-024-04682-2 (maps) @ GPO \$5.00 (report) \$4.00 (maps)

1. Housing — Indiana — Kokomo Metropolitan Area — Statistics. 2. Kokomo Metropolitan Area (Ind.) — Population — Statistics. 3. Kokomo Metropolitan Area (Ind.) — Census,

1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Kokomo, Ind., standard metropolitan statistical area. III. Title: Kokomo, Ind., standard metropolitan statistical area. OCLC 09954810

84-2486

C 3.223/11:980/205  
C 3.223/11:980/205/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. La Crosse, Wis., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

92 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-205." ●Item 156-K-49 S/N 003-024-04311-4 (report) @ GPO ; 003-024-04683-1 (maps) @ GPO \$4.50 (report) \$4.00 (maps)

1. Housing — Wisconsin — La Crosse Metropolitan Area — Statistics. 2. La Crosse Metropolitan Area (Wis.) — Population — Statistics. 3. La Crosse Metropolitan Area (Wis.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, La Crosse, Wis., standard metropolitan statistical area. III. Title: La Crosse, Wis., standard metropolitan statistical area. OCLC 09978944

84-2487

C 3.223/11:980/206  
C 3.223/11:980/206/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Lafayette, La., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

131 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-206." ●Item 156-K-18 S/N 003-024-04312-2 (report) @ GPO ; 003-024-04684-9 (maps) @ GPO \$5.00 (report) \$4.00 (maps)

1. Housing — Louisiana — Lafayette Metropolitan Area — Statistics. 2. Lafayette Metropolitan Area (La.) — Population — Statistics. 3. Lafayette Metropolitan Area (La.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Lafayette, La., standard metropolitan statistical area. III. Title: Lafayette, La., standard metropolitan statistical area. OCLC 09843939

84-2488

C 3.223/11:980/208  
C 3.223/11:980/208/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Lake Charles, La., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

155 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-208." ●Item 156-K-18 S/N 003-024-04314-9 (report) @ GPO ; 003-024-04686-5 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — Louisiana — Lake Charles Metropolitan Area — Statistics. 2. Lake Charles Metropolitan Area (La.) — Population — Statistics. 3. Lake Charles Metropolitan Area (La.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Lake Charles, La., standard metropolitan statistical area. III. Title: Lake Charles, La., standard metropolitan statistical area. OCLC 09951723

84-2489

C 3.223/11:980/209  
C 3.223/11:980/209/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Lakeland-Winter Haven, Fla., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

227 p. in various pagings : forms ; 28 cm. 1 sheet and folded map in envelope. "Issued June 1983." "PHC80-2-209." ●Item 156-K-9 S/N 003-024-04315-7 (report) @ GPO ; 003-024-04687-3 (maps) @ GPO \$6.50 (report) \$4.25 (maps)

1. Housing — Florida — Lakeland Metropolitan Area — Statistics. 2. Housing — Florida — Winter Haven Metropolitan Area — Statistics. 3. Lakeland Metropolitan Area (Fla.) — Population — Statistics. 4. Winter Haven Metropolitan Area (Fla.) — Population — Statistics. 5. Lakeland Metropolitan Area (Fla.) — Census, 1980. 6. Winter Haven Metropolitan Area (Fla.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Lakeland-Winter Haven, Fla., standard metropolitan statistical area. III. Title: Lakeland-Winter Haven, Fla., standard metropolitan statistical area. OCLC 09844672

84-2490

C 3.223/11:980/213  
C 3.223/11:980/213/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Las Cruces, N. Mex., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

131 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-213." ●Item 156-K-31 S/N 003-024-04319-0 (report) @ GPO ; 003-024-04691-1 (maps) @ GPO \$5.00 (report) \$4.25 (maps)

1. Housing — New Mexico — Las Cruces Metropolitan Area — Statistics. 2. Las Cruces Metropolitan Area (N.M.) — Population — Statistics. 3. Las Cruces Metropolitan Area (N.M.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Las Cruces, N. Mex., standard metropolitan statistical area. III. Title: Las Cruces, N. Mex., standard metropolitan statistical area. OCLC 09851120

84-2491

C 3.223/11:980/214  
C 3.223/11:980/214/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Las Vegas, Nev., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

242 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-214." ●Item 156-K-28 S/N 003-024-04320-3 (report) @ GPO ; 003-024-04692-0 (maps) @ GPO \$6.50 (report) \$4.25 (maps)

1. Housing — Nevada — Las Vegas Metropolitan Area — Statistics. 2. Las Vegas Metropolitan Area (Nev.) — Population — Statistics. 3. Las Vegas Metropolitan Area (Nev.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Las Vegas, Nev., standard metropolitan statistical area. III.

Title: Las Vegas, Nev., standard metropolitan statistical area.  
OCLC 09850971

84-2495

C 3.223/11:980/220

C 3.223/11:980/220/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Lima, Ohio, standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

159 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-220." ●Item 156-K-35 S/N 003-024-04326-2 (report) @ GPO ; 003-024-04698-9 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — Ohio — Lima Metropolitan Area — Statistics. 2. Lima Metropolitan Area (Ohio) — Population — Statistics. 3. Lima Metropolitan Area (Ohio) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Lima, Ohio, standard metropolitan statistical area. III. Title: Lima, Ohio, standard metropolitan statistical area. OCLC 09954916

84-2496

C 3.223/11:980/224

C 3.223/11:980/224/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Longview-Marshall, Tex., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

156 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-224." ●Item 156-K-43 S/N 003-024-04330-1 (report) @ GPO ; 003-024-04702-1 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — Texas — Longview Metropolitan Area — Statistics. 2. Housing — Texas — Marshall Metropolitan Area — Statistics. 3. Longview Metropolitan Area (Tex.) — Population — Statistics. 4. Marshall Metropolitan Area (Tex.) — Population — Statistics. 5. Longview Metropolitan Area (Tex.) — Census, 1980. 6. Marshall Metropolitan Area (Tex.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Longview-Marshall, Tex., standard metropolitan statistical area. III. Title: Longview-Marshall, Tex., standard metropolitan statistical area. OCLC 09844515

84-2497

C 3.223/11:980/226/sec.1-4

C 3.223/11:980/226/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Los Angeles-Long Beach, Calif., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

4 v. : forms ; 28 cm. 1 sheet and 3 folded maps in envelope. "Issued August 1983." "PHC80-2-226." ●Item 156-K-5 S/N 003-024-04332-7 (report) @ GPO ; 003-024-04704-7 (maps) @ GPO \$22.00 (report) \$5.00 (maps)

1. Housing — California — Los Angeles Metropolitan Area — Statistics. 2. Housing — California — Long Beach Metropolitan Area — Statistics. 3. Los Angeles Metropolitan Area (Calif.) — Population — Statistics. 4. Long Beach Metropolitan Area (Calif.) — Population — Statistics. 5. Los Angeles Metropolitan Area (Calif.) — Census, 1980. 6. Long Beach Metropolitan Area (Calif.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Los Angeles-Long Beach,

84-2492

C 3.223/11:980/215

C 3.223/11:980/215/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Lawrence, Kans., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

111 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded in envelope. "Issued June 1983." "PHC80-2-215." ●Item 156-K-16 S/N 003-024-04321-1 (report) @ GPO ; 003-024-04693-8 (maps) @ GPO \$4.75 (report) \$4.00 (maps)

1. Housing — Kansas — Lawrence Metropolitan Area — Statistics. 2. Lawrence Metropolitan Area (Kan.) — Population — Statistics. 3. Lawrence Metropolitan Area (Kan.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Lawrence, Kans., standard metropolitan statistical area. III. Title: Lawrence, Kans., standard metropolitan statistical area. OCLC 09953060

84-2493

C 3.223/11:980/217

C 3.223/11:980/217/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Lawton, Okla., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

130 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-217." ●Item 156-K-56 S/N 003-024-04323-8 (report) @ GPO ; 003-024-04695-4 (maps) @ GPO \$5.00 (report) \$4.25 (maps)

1. Housing — Oklahoma — Lawton Metropolitan Area — Statistics. 2. Lawton Metropolitan Area (Okla.) — Population — Statistics. 3. Lawton Metropolitan Area (Okla.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Lawton, Okla., standard metropolitan statistical area. III. Title: Lawton, Okla., standard metropolitan statistical area. OCLC 09851155

84-2494

C 3.223/11:980/218

C 3.223/11:980/218/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Lewiston-Auburn, Maine, standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

76 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-218." ●Item 156-K-19 S/N 003-024-04324-6 (report) @ GPO ; 003-024-04696-2 (maps) @ GPO \$4.50 (report) \$3.75 (maps)

1. Housing — Maine — Lewiston Metropolitan Area — Statistics. 2. Housing — Maine — Auburn Metropolitan Area — Statistics. 3. Lewiston Metropolitan Area (Me.) — Population — Statistics. 4. Auburn Metropolitan Area (Me.) — Population — Statistics. 5. Lewiston Metropolitan Area (Me.) — Census, 1980. 6. Auburn Metropolitan Area (Me.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Lewiston-Auburn, Maine, standard metropolitan statistical area. III. Title: Lewiston-Auburn, Maine, standard metropolitan statistical area. OCLC 09844359



Calif., standard metropolitan statistical area. III. Title: Los Angeles-Long Beach, Calif., standard metropolitan statistical area. OCLC 10066999

84-2498

C 3.223/11:980/227

C 3.223/11:980/227/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Louisville, Ky.-Ind., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

443 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-227." ●Item 156-K-14 S/N 003-024-04333-5 (report) @ GPO ; 003-024-04705-5 (maps) @ GPO \$7.00 (report) \$4.25 (maps)

1. Housing — Kentucky — Louisville Metropolitan Area — Statistics. 2. Louisville Metropolitan Area (Ky.) — Population — Statistics. 3. Louisville Metropolitan Area (Ky.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Louisville, Ky.-Ind., standard metropolitan statistical area. III. Title: Louisville, Ky.-Ind., standard metropolitan statistical area. OCLC 10028752

84-2499

C 3.223/11:980/231

C 3.223/11:980/231/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Macon, Ga., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

223 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-231." ●Item 156-K-10 S/N 003-024-04337-8 (report) @ GPO ; 003-024-04709-8 (maps) @ GPO \$6.50 (report) \$4.25 (maps)

1. Housing — Georgia — Macon Metropolitan Area — Statistics. 2. Macon Metropolitan Area (Ga.) — Population — Statistics. 3. Macon Metropolitan Area (Ga.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Macon, Ga., standard metropolitan statistical area. III. Title: Macon, Ga., standard metropolitan statistical area. OCLC 09952144

84-2500

C 3.223/11:980/237

C 3.223/11:980/237/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Medford, Oreg., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

131 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-237." ●Item 156-K-37 S/N 003-024-04343-2 (report) @ GPO ; 003-024-04715-2 (maps) @ GPO \$5.00 (report) \$4.25 (maps)

1. Housing — Oregon — Medford Metropolitan Area — Statistics. 2. Medford Metropolitan Area (Or.) — Population — Statistics. 3. Medford Metropolitan Area (Or.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Medford, Oreg., standard metropolitan statistical area. III. Title: Medford, Oreg., standard metropolitan statistical area. OCLC 09992540

84-2501

C 3.223/11:980/238

C 3.223/11:980/238/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Melbourne-Titusville-Cocoa, Fla., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

225 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-238." ●Item 156-K-9 S/N 003-024-04344-1 (report) @ GPO ; 003-024-04716-1 (maps) @ GPO \$6.00 (report) \$4.25 (maps)

1. Housing — Florida — Melbourne Metropolitan Area — Statistics. 2. Housing — Florida — Titusville Metropolitan Area — Statistics. 3. Housing — Florida — Cocoa Metropolitan Area — Statistics. 4. Melbourne Metropolitan Area (Fla.) — Population — Statistics. 5. Titusville Metropolitan Area (Fla.) — Population — Statistics. 6. Cocoa Metropolitan Area (Fla.) — Population — Statistics. 7. Melbourne Metropolitan Area (Fla.) — Census, 1980. 8. Titusville Metropolitan Area (Fla.) — Census, 1980. 9. Cocoa Metropolitan Area (Fla.) — Census, 1980. 10. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Melbourne-Titusville-Cocoa, Fla., standard metropolitan statistical area. III. Title: Melbourne-Titusville-Cocoa, Fla., standard metropolitan statistical area. OCLC 09844430

84-2502

C 3.223/11:980/239

C 3.223/11:980/239/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Memphis, Tenn.-Ark.-Miss., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

402 p. in various pagings : form ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-239." ●Item 156-K-42 S/N 003-024-04345-9 (report) @ GPO ; 003-024-04717-9 (maps) @ GPO \$8.50 (report) \$4.25 (maps)

1. Housing — Tennessee — Memphis Metropolitan Area — Statistics. 2. Memphis Metropolitan Area (Tenn.) — Population — Statistics. 3. Memphis Metropolitan Area (Tenn.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Memphis, Tenn.-Ark.-Miss., standard metropolitan statistical area. III. Title: Memphis, Tenn.-Ark.-Miss., standard metropolitan statistical area. OCLC 09967321

84-2503

C 3.223/11:980/240

C 3.223/11:980/240/maps

Census of population and housing. Census tracts.

1980 census of population and housing. Census tracts. Meriden, Conn., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

95 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-240." ●Item 156-K-7 S/N 003-024-04346-7 (report) @ GPO ; 003-024-04718-7 (maps) @ GPO \$4.50 (report) \$3.75 (maps)

1. Housing — Connecticut — Meriden Metropolitan Area — Statistics. 2. Meriden Metropolitan Area (Conn.) — Census, 1980. 3. Meriden Metropolitan Area (Conn.) — Population — Statistics.

tion — Statistics. I. United States. Bureau of the Census. II. Title: Census tracts, Meriden, Conn., standard metropolitan statistical area. III. Title: Meriden, Conn., standard metropolitan statistical area. OCLC 09950128

84-2504

C 3.223/11:980/242

C 3.223/11:980/242/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Midland, Tex., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

116 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-242." ●Item 156-K-43 S/N 003-024-04348-3 (report) @ GPO ; 003-024-04720-9 (maps) @ GPO \$5.00 (report) \$4.00 (maps)

1. Housing — Texas — Midland Metropolitan Area — Statistics. 2. Midland Metropolitan Area (Tex.) — Population — Statistics. 3. Midland Metropolitan Area (Tex.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Midland, Tex., standard metropolitan statistical area. III. Title: Midland, Tex., standard metropolitan statistical area. OCLC 09844994

84-2505

C 3.223/11:980/243

C 3.223/11:980/243/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Milwaukee, Wis., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

507 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-243." ●Item 156-K-49 S/N 003-024-04349-1 (report) @ GPO ; 003-024-04721-7 (maps) @ GPO \$7.00 (report) \$4.25 (maps)

1. Housing — Wisconsin — Milwaukee Metropolitan Area — Statistics. 2. Milwaukee Metropolitan Area (Wis.) — Population — Statistics. 3. Milwaukee Metropolitan Area (Wis.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Milwaukee, Wis., standard metropolitan statistical area. III. Title: Milwaukee, Wis., standard metropolitan statistical area. OCLC 10074603

84-2506

C 3.223/11:980/245

C 3.223/11:980/245/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Mobile, Ala., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

255 p. in various pagings : forms ; 28 cm. 1 sheet and 2 folded maps in envelope. "Issued June 1983." "PHC80-2-245." ●Item 156-K-1 S/N 003-024-04351-3 (report) @ GPO ; 003-024-04723-3 (maps) @ GPO \$6.50 (report) \$4.50 (maps)

1. Housing — Alabama — Mobile Metropolitan Area — Statistics. 2. Mobile Metropolitan Area (Ala.) — Population — Statistics. 3. Mobile Metropolitan Area (Ala.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Mobile, Ala., standard metropolitan statistical area. III. Title: Mobile, Ala., standard metropolitan statistical area. OCLC 09952162

84-2507

C 3.223/11:980/248

C 3.223/11:980/248/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Montgomery, Ala., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

214 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-248." ●Item 156-K-1 S/N 003-024-04354-8 (report) @ GPO ; 003-024-04726-8 (maps) @ GPO \$6.00 (report) \$4.25 (maps)

1. Housing — Alabama — Montgomery Metropolitan Area — Statistics. 2. Montgomery Metropolitan Area (Ala.) — Population — Statistics. 3. Montgomery Metropolitan Area (Ala.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Montgomery, Ala., standard metropolitan statistical area. III. Title: Montgomery, Ala., standard metropolitan statistical area. OCLC 09845925

84-2508

C 3.223/11:980/249

C 3.223/11:980/249/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Muncie, Ind., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

120 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-249." ●Item 156-K-14 S/N 003-024-04355-6 (report) @ GPO ; 003-024-04727-6 (maps) @ GPO \$5.00 (report) \$4.00 (maps)

1. Housing — Indiana — Muncie Metropolitan Area — Statistics. 2. Muncie Metropolitan Area (Ind.) — Population — Statistics. 3. Muncie Metropolitan Area (Ind.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Muncie, Ind., standard metropolitan statistical area. III. Title: Muncie, Ind., standard metropolitan statistical area. OCLC 09954902

84-2509

C 3.223/11:980/250

C 3.223/11:980/250/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Muskegon-Norton Shores-Muskegon Heights, Mich., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

137 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-250." ●Item 156-K-22 S/N 003-024-04356-4 (report) @ GPO ; 003-024-04728-4 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — Michigan — Muskegon Metropolitan Area — Statistics. 2. Housing — Michigan — Norton Shores Metropolitan Area — Statistics. 3. Housing — Michigan — Muskegon Heights Metropolitan Area — Statistics. 4. Muskegon Metropolitan Area (Mich.) — Population — Statistics. 5. Norton Shores Metropolitan Area (Mich.) — Population — Statistics. 6. Muskegon Heights Metropolitan Area (Mich.) — Population — Statistics. 7. Muskegon Metropolitan Area (Mich.) — Census, 1980. 8. Norton Shores Metropolitan Area (Mich.) — Census, 1980. 9. Muskegon Heights Metropolitan Area (Mich.) — Census, 1980. 10. United

States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Muskegon-Norton Shores-Muskegon Heights, Mich., standard metropolitan statistical area. III. Title: Muskegon-Norton Shores-Muskegon Heights, Mich., standard metropolitan statistical area. OCLC 09979035

84-2510

C 3.223/11:980/253

C 3.223/11:980/253/maps/sec.1-2

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Nassau-Suffolk, N.Y., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

890 p. in various pagings : forms ; 28 cm. 1 sheet and 5 folded maps in 2 envelopes. "Issued July 1983." "PHC80-2-253." ●Item 156-K-32 S/N 003-024-04359-9 (report) @ GPO : 003-024-04731-4 (maps) @ GPO \$9.00 (report) \$6.50 (maps)

1. Housing — New York (State) — Nassau County — Statistics. 2. Housing — New York (State) — Suffolk County — Statistics. 3. Nassau County (N.Y.) — Population — Statistics. 4. Suffolk County (N.Y.) — Population — Statistics. 5. Nassau County (N.Y.) — Census, 1980. 6. Suffolk County (N.Y.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Nassau-Suffolk, N.Y., standard metropolitan statistical area. III. Title: Nassau-Suffolk, N.Y., standard metropolitan statistical area. OCLC 10013595

84-2511

C 3.223/11:980/254

C 3.223/11:980/254/maps

Census of population and housing. Census tracts.

1980 census of population and housing. Census tracts. New Bedford, Mass., standard metropolitan statistical area. — Washington D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

111 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC 80-2-254." ●Item 156-K-21 S/N 003-024-04360-2 (report) @ GPO : 003-024-04732-2 (maps) @ GPO \$5.00 (report) \$4.25 (maps)

1. Housing — Massachusetts — New Bedford Metropolitan Area — Statistics. 2. New Bedford Metropolitan Area (Mass.) — Population — Statistics. 3. New Bedford Metropolitan Area (Mass.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, New Bedford, Mass., standard metropolitan statistical area. III. Title: New Bedford, Mass., standard metropolitan statistical area. OCLC 09831731

84-2512

C 3.223/11:980/256

C 3.223/11:980/256/maps

Census of population and housing (1980). Census tract.

1980 census of population and housing. Census tracts. New Brunswick-Perth Amboy-Sayreville, N.J., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

241 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-256." ●Item 156-K-30 S/N 003-024-04362-9 (report) @ GPO : 003-024-04734-9 (maps) @ GPO \$6.50 (report) \$4.00 (maps)

1. Housing — New Jersey — New Brunswick Metropolitan Area — Statistics. 2. Housing — New Jersey — Perth Amboy Metropolitan Area — Statistics. 3. Housing — New

Jersey — Sayreville Metropolitan Area — Statistics. 4. New Brunswick Metropolitan Area (N.J.) — Population — Statistics. 5. Perth Amboy Metropolitan Area (N.J.) — Population — Statistics. 6. Sayreville Metropolitan Area (N.J.) — Population — Statistics. 7. New Brunswick Metropolitan Area (N.J.) — Census, 1980. 8. Perth Amboy Metropolitan Area (N.J.) — Census, 1980. 9. Sayreville Metropolitan Area (N.J.) — Census, 1980. 10. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, New Brunswick-Perth Amboy-Sayreville, N.J., standard metropolitan statistical area. III. Title: New Brunswick-Perth Amboy-Sayreville, N.J., standard metropolitan statistical area. OCLC 09954314

84-2513

C 3.223/11:980/257

C 3.223/11:980/257/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. New Haven-West Haven, Conn., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

188 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-257." ●Item 156-K-7 S/N 003-024-04363-7 (report) @ GPO : 003-024-04735-7 (maps) @ GPO \$6.00 (report) \$4.25 (maps)

1. Housing — Connecticut — New Haven Metropolitan Area — Statistics. 2. Housing — Connecticut — West Haven Metropolitan Area — Statistics. 3. New Haven Metropolitan Area (Conn.) — Population — Statistics. 4. West Haven Metropolitan Area (Conn.) — Population — Statistics. 5. New Haven Metropolitan Area (Conn.) — Census, 1980. 6. West Haven Metropolitan Area (Conn.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, New Haven-West Haven, Conn., standard metropolitan statistical area. III. Title: New Haven-West Haven, Conn., standard metropolitan statistical area. OCLC 09953327

84-2514

C 3.223/11:980/259

C 3.223/11:980/259/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. New Orleans, La., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

528 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-259." ●Item 156-K-18 S/N 003-024-04365-3 (report) @ GPO : 003-024-04737-3 (maps) @ GPO \$6.50 (report) \$4.25 (maps)

1. Housing — Louisiana — New Orleans Metropolitan Area — Statistics. 2. New Orleans Metropolitan Area (La.) — Population — Statistics. 3. New Orleans Metropolitan Area (La.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, New Orleans, La., standard metropolitan statistical area. III. Title: New Orleans, La., standard metropolitan statistical area. OCLC 09967408

84-2515

C 3.223/11:980/261

C 3.223/11:980/261/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Newark, N.J., standard metropolitan statistical area. — Wash-



ington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

665 p. in various pagings : forms ; 28 cm. 1 sheet and 2 folded maps in envelope. "Issued July 1983." "PHC80-2-261." ●Item 156-K-30 S/N 003-024-04367-0 (report) @ GPO ; 003-024-04739-0 (maps) @ GPO \$12.00 (report) \$4.75 (maps)

1. Housing — New Jersey — Newark Metropolitan Area — Statistics. 2. Newark Metropolitan Area (N.J.) — Population — Statistics. 3. Newark Metropolitan Area (N.J.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Newark, N.J., standard metropolitan statistical area. III. Title: Newark, N.J., standard metropolitan statistical area. OCLC 09967229

84-2516

C 3.223/11:980/262

C 3.223/11:980/262/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Newark, Ohio, standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

120 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-262." ●Item 156-K-35 S/N 003-024-04368-8 (report) @ GPO ; 003-024-04740-3 (maps) @ GPO \$5.00 (report) \$4.25 (maps)

1. Housing — Ohio — Newark Metropolitan Area — Statistics. 2. Newark Metropolitan Area (Ohio) — Population — Statistics. 3. Newark Metropolitan Area (Ohio) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Newark, Ohio, standard metropolitan statistical area. III. Title: Newark, Ohio, standard metropolitan statistical area. OCLC 09952321

84-2517

C 3.223/11:980/263

C 3.223/11:980/263/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Newburgh-Middletown, N.Y., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

155 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-263." ●Item 156-K-32 S/N 003-024-04369-6 (report) @ GPO ; 003-024-04741-1 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — New York (State) — Newburgh Metropolitan Area — Statistics. 2. Housing — New York (State) — Middletown Metropolitan Area (Orange County) — Statistics. 3. Newburgh Metropolitan Area (N.Y.) — Population — Statistics. 4. Middletown Metropolitan Area (Orange County, N.Y.) — Population — Statistics. 5. Newburgh Metropolitan Area (N.Y.) — Census, 1980. 6. Middletown Metropolitan Area (N.Y.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Newburgh-Middletown, N.Y., standard metropolitan statistical area. III. Title: Newburgh-Middletown, N.Y., standard metropolitan statistical area. OCLC 09951607

84-2518

C 3.223/11:980/264

C 3.223/11:980/264/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Newport News-Hampton, Va., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

183 p. in various pagings : forms ; 38 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-264." ●Item 156-K-46 S/N 003-024-04370-0 (report) @ GPO ; 003-024-04742-0 (maps) @ GPO \$6.00 (report) \$4.25 (maps)

1. Housing — Virginia — Newport News Metropolitan Area — Statistics. 2. Housing — Virginia — Hampton Metropolitan Area — Statistics. 3. Newport News Metropolitan Area (Va.) — Population — Statistics. 4. Hampton Metropolitan Area (Va.) — Population — Statistics. 5. Newport News Metropolitan Area (Va.) — Census, 1980. 6. Hampton Metropolitan Area (Va.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Newport News-Hampton, Va., standard metropolitan statistical area. III. Title: Newport News-Hampton, Va., standard metropolitan statistical area. OCLC 09952605

84-2519

C 3.223/11:980/265

C 3.223/11:980/265/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Norfolk-Virginia Beach-Portsmouth, Va.-N.C., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

319 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-265." ●Item 156-K-46 S/N 003-024-04371-8 (report) @ GPO ; 003-024-04743-8 (maps) @ GPO \$7.50 (report) \$4.25 (maps)

1. Housing — Virginia — Norfolk Metropolitan Area — Statistics. 2. Housing — Virginia — Virginia Beach Metropolitan Area — Statistics. 3. Housing — Virginia — Portsmouth Metropolitan Area — Statistics. 4. Norfolk Metropolitan Area (Va.) — Population — Statistics. 5. Virginia Beach Metropolitan Area (Va.) — Population — Statistics. 6. Portsmouth Metropolitan Area (Va.) — Population — Statistics. 7. Norfolk Metropolitan Area (Va.) — Census, 1980. 8. Virginia Beach Metropolitan Area (Va.) — Census, 1980. 9. Portsmouth Metropolitan Area (Va.) — Census, 1980. I. United States — Census, 20th, 1980. II. Title: Census tracts, Norfolk-Virginia Beach-Portsmouth, Va.-N.C., standard metropolitan statistical area. III. Title: Norfolk-Virginia Beach-Portsmouth Va.-N.C., standard metropolitan statistical area. OCLC 09951709

84-2520

C 3.223/11:980/267

C 3.223/11:980/267/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Norwalk, Conn., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

110 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-267." ●Item 156-K-7 S/N 003-024-04373-4 (report) @

GPO : 003-024-04745-4 (maps) @ GPO \$4.75 (report) \$4.00 (maps)

1. Housing — Connecticut — Norwalk Metropolitan Area — Statistics. 2. Norwalk Metropolitan Area (Conn.) — Population — Statistics. 3. Norwalk Metropolitan Area (Conn.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Norwalk, Conn., standard metropolitan statistical area. III. Title: Norwalk, Conn., standard metropolitan statistical area. OCLC 09952351

84-2521

C 3.223/11:980/268

C 3.223/11:980/268/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Ocala, Fla., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

119 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-268." ●Item 156-K-9 S/N 003-024-04374-2 (report) @ GPO : 003-024-04746-2 (maps) @ GPO \$5.00 (report) \$4.25 (maps)

1. Housing — Florida — Ocala Metropolitan Area — Statistics. 2. Ocala Metropolitan Area (Fla.) — Population — Statistics. 3. Ocala Metropolitan Area (Fla.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Ocala, Fla., standard metropolitan statistical area. III. Title: Ocala, Fla., standard metropolitan statistical area. OCLC 09851188

84-2522

C 3.223/11:980/271

C 3.223/11:980/271/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Olympia, Wash., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

134 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-271." ●Item 156-K-7 S/N 003-024-04377-7 (report) @ GPO : 003-024-04749-7 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — Washington (State) — Olympia Metropolitan Area — Statistics. 2. Olympia Metropolitan Area (Wash.) — Population — Statistics. 3. Olympia Metropolitan Area (Wash.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Olympia, Wash., standard metropolitan statistical area. III. Title: Olympia, Wash., standard metropolitan statistical area. OCLC 09992511

84-2523

C 3.223/11:980/272

C 3.223/11:980/272/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Omaha, Nebr.-Iowa, standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

280 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-272." ●Item 156-K-27 S/N 003-024-04378-5 (report) @ GPO : 003-024-04750-1 (maps) @ GPO \$7.00 (report) \$4.25 (maps)

1. Housing — Nebraska — Omaha Metropolitan Area — Statistics. 2. Omaha Metropolitan Area (Nebr.) — Population — Statistics. 3. Omaha Metropolitan Area (Nebr.) — Census,

1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Omaha, Nebr.-Iowa, standard metropolitan statistical area. III. Title: Omaha, Nebr.-Iowa, standard metropolitan statistical area. OCLC 09954472

84-2524

C 3.223/11:980/273

C 3.223/11:980/273/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Orlando, Fla., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

475 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-273." ●Item 156-K-9 S/N 003-024-04379-3 (report) @ GPO : 003-024-04751-9 (maps) @ GPO \$10.00 (report) \$4.25 (maps)

1. Housing — Florida — Orlando Metropolitan Area — Statistics. 2. Orlando Metropolitan Area (Fla.) — Population — Statistics. 3. Orlando Metropolitan Area (Fla.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Orlando, Fla., standard metropolitan statistical area. III. Title: Orlando, Fla., standard metropolitan statistical area. OCLC 09954048

84-2525

C 3.223/11:980/275

C 3.223/11:980/275/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Oxnard-Simi Valley-Ventura, Calif., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

316 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-275." ●Item 156-K-5 S/N 003-024-04381-5 (report) @ GPO : 003-024-04753-5 (maps) @ GPO \$7.50 (report) \$4.25 (maps)

1. Housing — California — Oxnard Metropolitan Area — Statistics. 2. Housing — California — Simi Valley Metropolitan Area — Statistics. 3. Housing — California — Ventura Metropolitan Area — Statistics. 4. Oxnard Metropolitan Area (Calif.) — Population — Statistics. 5. Simi Valley Metropolitan Area (Calif.) — Population — Statistics. 6. Ventura Metropolitan Area (Calif.) — Population — Statistics. 7. Oxnard Metropolitan Area (Calif.) — Census, 1980. 8. Simi Valley Metropolitan Area (Calif.) — Census, 1980. 9. Ventura Metropolitan Area (Calif.) — Census, 1980. 10. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Oxnard-Simi Valley-Ventura, Calif., standard metropolitan statistical area. III. Title: Oxnard-Simi Valley-Ventura, Calif., standard metropolitan statistical area. OCLC 09986867

84-2526

C 3.223/11:980/276

C 3.223/11:980/276/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Panama City, Fla., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

118 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-276." ●Item 156-K-9 S/N 003-024-04382-3 (report) @

GPO ; 003-024-04754-3 (maps) @ GPO \$5.00 (report) \$4.25 (maps)

1. Housing — Florida — Panama City Metropolitan Area — Statistics. 2. Panama City Metropolitan Area (Fla.) — Population — Statistics. 3. Panama City Metropolitan Area (Fla.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Panama City, Fla., standard metropolitan statistical area. III. Title: Panama City, Fla., standard metropolitan statistical area. OCLC 09845985

84-2527

C 3.223/11:980/277

C 3.223/11:980/277/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Parkersburg-Marietta, W. Va.-Ohio, standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

143 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-277." ●Item 156-K-35 S/N 003-024-04383-1 (report) @ GPO ; 003-024-04755-1 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — West Virginia — Parkersburg Metropolitan Area — Statistics. 2. Housing — Ohio — Marietta Metropolitan Area — Statistics. 3. Parkersburg Metropolitan Area (W. Va.) — Population — Statistics. 4. Marietta Metropolitan Area (Ohio) — Population — Statistics. 5. Parkersburg Metropolitan Area (W. Va.) — Census, 1980. 6. Marietta Metropolitan Area (Ohio) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Parkersburg-Marietta, W. Va.-Ohio, standard metropolitan statistical area. III. Title: Parkersburg-Marietta, W. Va.-Ohio, standard metropolitan statistical area. OCLC 09954438

84-2528

C 3.223/11:980/278

C 3.223/11:980/278/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Pascagoula-Moss Point, Miss., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

140 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-278." ●Item 156-K-24 S/N 003-024-04384-0 (report) @ GPO ; 003-024-04756-0 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — Mississippi — Pascagoula Metropolitan Area — Statistics. 2. Housing — Mississippi — Moss Point Metropolitan Area — Statistics. 3. Pascagoula Metropolitan Area (Miss.) — Population — Statistics. 4. Moss Point Metropolitan Area (Miss.) — Population — Statistics. 5. Pascagoula Metropolitan Area (Miss.) — Census, 1980. 6. Moss Point Metropolitan Area (Miss.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Pascagoula-Moss Point, Miss., standard metropolitan statistical area. III. Title: Pascagoula-Moss Point, Miss., standard metropolitan statistical area. OCLC 09845020

84-2529

C 3.223/11:980/280

C 3.223/11:980/280/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Pensacola, Fla., standard metropolitan statistical area. — Washing-

ton, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

212 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-280." ●Item 156-K-9 S/N 003-024-04386-6 (report) @ GPO ; 003-024-04758-6 (maps) @ GPO \$6.50 (report) \$4.25 (maps)

1. Housing — Florida — Pensacola Metropolitan Area — Statistics. 2. Pensacola Metropolitan Area (Fla.) — Population — Statistics. 3. Pensacola Metropolitan Area (Fla.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Pensacola, Fla., standard metropolitan statistical area. III. Title: Pensacola, Fla., standard metropolitan statistical area. OCLC 09844215

84-2530

C 3.223/11:980/283/sec. 1-2

C 3.223/11:980/283/sec. 1-2/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Philadelphia, Pa.-N.J., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : for sale by Supt. of Docs., U.S. G.P.O., 1983.

2 v. : forms ; 28 cm. 1 sheet and 5 folded maps in 2 envelopes. "Issued August 1983." "PHC80-2-283." ●Item 156-K-38 S/N 003-024-04389-1 (report) (2 vols. set) @ GPO ; 003-024-04761-6 (maps) @ GPO \$12.00 (report) (2 vols. set) \$6.50 (maps)

1. Housing — Pennsylvania — Philadelphia Metropolitan Area — Statistics. 2. Philadelphia Metropolitan Area (Pa.) — Population — Statistics. 3. Philadelphia Metropolitan Area (Pa.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Philadelphia, Pa., standard metropolitan statistical area. III. Title: Philadelphia, Pa., standard metropolitan statistical area. OCLC 10074600

84-2531

C 3.223/11:980/285

C 3.223/11:980/285/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Pine Bluff, Ark., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

136 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-285." ●Item 156-K-4 S/N 003-024-04391-2 (report) @ GPO ; 003-024-04763-2 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — Arkansas — Pine Bluff Metropolitan Area — Statistics. 2. Pine Bluff Metropolitan Area (Ark.) — Population — Statistics. 3. Pine Bluff Metropolitan Area (Ark.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Pine Bluff, Ark., standard metropolitan statistical area. III. Title: Pine Bluff, Ark., standard metropolitan statistical area. OCLC 09846352

84-2532

C 3.223/11:980/286

C 3.223/11:980/286/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Pittsburgh, Pa., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.



728 p. in various pagings : forms ; 28 cm. 1 sheet and 5 folded maps in envelope. "Issued August 1983." "PHC80-2-286." ●Item 156-K-38 S/N 003-024-04392-1 (report) @ GPO ; 003-024-04764-1 (maps) @ GPO \$8.50 (report) \$5.50 (maps)

I. Housing — Pennsylvania — Pittsburgh Metropolitan Area — Statistics. 2. Pittsburgh Metropolitan Area (Pa.) — Population — Statistics. 3. Pittsburgh Metropolitan Area (Pa.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Pittsburgh, Pa., standard metropolitan statistical area. III. Title: Pittsburgh, Pa., standard metropolitan statistical area. OCLC 10013540

84-2533

C 3.223/11:980/287

C 3.223/11:980/287/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Pittsfield, Mass., standard metropolitan statistical area. — Washington D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

95 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-287." ●Item 156-K-21 S/N 003-024-04393-9 (report) @ GPO ; 003-024-04765-9 (maps) @ GPO \$4.50 (report) \$4.00 (maps)

I. Housing — Massachusetts — Pittsfield Metropolitan Area — Statistics. 2. Pittsfield Metropolitan Area (Mass.) — Population — Statistics. 3. Pittsfield Metropolitan Area (Mass.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Pittsfield, Mass., standard metropolitan statistical area. III. Title: Pittsfield, Mass., standard metropolitan statistical area. OCLC 09831711

84-2534

C 3.223/11:980/289

C 3.223/11:980/289/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Portland, Maine, standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

131 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-289." ●Item 156-K-19 S/N 003-024-04395-5 (report) @ GPO ; 003-024-04767-5 (maps) @ GPO \$5.00 (report) \$4.00 (maps)

I. Housing — Maine — Portland Metropolitan Area — Statistics. 2. Portland Metropolitan Area (Me.) — Population — Statistics. 3. Portland Metropolitan Area (Me.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Portland, Me., standard metropolitan statistical area. III. Title: Portland, Me., standard metropolitan statistical area. OCLC 09845038

84-2535

C 3.223/11:980/290

C 3.223/11:980/290/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Portland, Oreg.-Wash., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

567 p. in various pagings : forms ; 28 cm. 1 sheet and 3 folded maps in envelope. "Issued August 1983." "PHC80-2-290." ●Item 156-K-37 S/N 003-024-04396-3 (report) @ GPO ; 003-024-04768-3 (maps) @ GPO \$7.50 (report) \$5.00 (maps)

I. Housing — Oregon — Portland Metropolitan Area — Statistics. 2. Portland Metropolitan Area (Or.) — Population — Statistics. 3. Portland Metropolitan Area (Or.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Portland, Oreg.-Wash., standard metropolitan statistical area. III. Title: Portland, Oreg.-Wash., standard metropolitan statistical area. OCLC 10028775

84-2536

C 3.223/11:980/293

C 3.223/11:980/293/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Providence-Warwick-Pawtucket, R.I.-Mass., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

282 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-293." ●Item 156-K-39 S/N 003-024-04399-8 (report) @ GPO ; 003-024-04771-3 (maps) @ GPO \$7.00 (report) \$4.25 (maps)

I. Housing — Rhode Island — Providence Metropolitan Area — Statistics. 2. Housing — Rhode Island — Warwick Metropolitan Area — Statistics. 3. Housing — Rhode Island — Pawtucket Metropolitan Area — Statistics. 4. Providence Metropolitan Area (R.I.) — Population — Statistics. 5. Warwick Metropolitan Area (R.I.) — Population — Statistics. 6. Pawtucket Metropolitan Area (R.I.) — Population — Statistics. 7. Providence Metropolitan Area (R.I.) — Census, 1980. 8. Warwick Metropolitan Area (R.I.) — Census, 1980. 9. Pawtucket Metropolitan Area (R.I.) — Census, 1980. 10. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Providence-Warwick-Pawtucket, R.I.-Mass., standard metropolitan statistical area. III. Title: Providence-Warwick-Pawtucket, R.I.-Mass., standard metropolitan statistical area. OCLC 09846450

84-2537

C 3.223/11:980/295

C 3.223/11:980/295/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Pueblo, Colo., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

161 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-295." ●Item 156-K-6 S/N 003-024-04401-3 (report) @ GPO ; 003-024-04773-0 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

I. Housing — Colorado — Pueblo Metropolitan Area — Statistics. 2. Pueblo Metropolitan Area (Colo.) — Population — Statistics. 3. Pueblo Metropolitan Area (Colo.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Pueblo, Colo., standard metropolitan statistical area. III. Title: Pueblo, Colo., standard metropolitan statistical area. OCLC 09844574

84-2538

C 3.223/11:980/296

C 3.223/11:980/296/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Racine, Wis., standard metropolitan statistical area. — Wash-

ington, D.C. : U.S. Dept. of Commerce, Bureau of the Census  
For sale by Supt. of Docs., U.S. G.P.O., 1983.

129 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-296." ●Item 156-K-49 S/N 003-024-04402-1 (report) @ GPO ; 003-024-04774-8 (maps) @ GPO \$5.00 (report) \$4.00 (maps)

1. Housing — Wisconsin — Racine Metropolitan Area — Statistics. 2. Racine Metropolitan Area (Wis.) — Population — Statistics. 3. Racine Metropolitan Area (Wis.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Racine, Wis., standard metropolitan statistical area. III. Title: Racine, Wis., standard metropolitan statistical area. OCLC 09992487

84-2539

C 3.223/11:980/299

C 3.223/11:980/299/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Redding, Calif., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

127 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-299." ●Item 156-K-5 S/N 003-024-04405-6 (report) @ GPO ; 003-024-04772-2 (maps) @ GPO \$5.00 (report) \$4.25 (maps)

1. Housing — California — Redding Metropolitan Area — Statistics. 2. Redding Metropolitan Area (Calif.) — Population — Statistics. 3. Redding Metropolitan Area (Calif.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Redding, Calif., standard metropolitan statistical area. III. Title: Redding, Calif., standard metropolitan statistical area. OCLC 09844172

84-2540

C 3.223/11:980/300

C 3.223/11:980/300/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Reno, Nev., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

157 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-300." ●Item 156-K-28 S/N 003-024-04406-4 (report) @ GPO ; 003-024-04778-1 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — Nevada — Reno Metropolitan Area — Statistics. 2. Reno Metropolitan Area (Nev.) — Population — Statistics. 3. Reno Metropolitan Area (Nev.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Reno, Nev., standard metropolitan statistical area. III. Title: Reno, Nev., standard metropolitan statistical area. OCLC 09952952

84-2541

C 3.223/11:980/302

C 3.223/11:980/302/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Richmond, Va., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

343 p. in various pagings : forms ; 28 cm. 1 sheet and 2 folded maps in envelope. "Issued July 1983." "PHC80-2-302." ●Item 156-K-46 S/N 003-024-04408-1 (report) @

GPO ; 003-024-04780-2 (maps) @ GPO \$8.00 (report) \$4.75 (maps)

1. Housing — Virginia — Richmond Metropolitan Area — Statistics. 2. Richmond Metropolitan Area (Va.) — Population — Statistics. 3. Richmond Metropolitan Area (Va.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Richmond, Va., standard metropolitan statistical area. III. Title: Richmond, Va., standard metropolitan statistical area. OCLC 09952867

84-2542

C 3.223/11:980/314

C 3.223/11:980/314/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Salem, Ore., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

157 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-314." ●Item 156-K-37 S/N 003-024-04420-0 (report) @ GPO ; 003-024-04792-6 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — Oregon — Salem Metropolitan Area — Statistics. 2. Salem Metropolitan Area (Or.) — Population — Statistics. 3. Salem Metropolitan Area (Or.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Salem, Ore., standard metropolitan statistical area. III. Title: Salem, Ore., standard metropolitan statistical area. OCLC 09992545

84-2543

C 3.223/11:980/315

C 3.223/11:980/315/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Salinas-Seaside-Monterey, Calif., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

217 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-315." ●Item 156-K-5 S/N 003-024-04421-8 (report) @ GPO ; 003-024-04793-4 (maps) @ GPO \$6.00 (report) \$4.25 (maps)

1. Housing — California — Salinas Metropolitan Area — Statistics. 2. Housing — California — Seaside Metropolitan Area — Statistics. 3. Housing — California — Monterey Metropolitan Area — Statistics. 4. Salinas Metropolitan Area (Calif.) — Population — Statistics. 5. Seaside Metropolitan Area (Calif.) — Population — Statistics. 6. Monterey Metropolitan Area (Calif.) — Population — Statistics. 7. Salinas Metropolitan Area (Calif.) — Census, 1980. 8. Seaside Metropolitan Area (Calif.) — Census, 1980. 9. Monterey Metropolitan Area (Calif.) — Census, 1980. 10. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Salinas-Seaside-Monterey, Calif., standard metropolitan statistical area. III. Title: Salinas-Seaside-Monterey, Calif., standard metropolitan statistical area. OCLC 09846419

84-2544

C 3.223/11:980/322

C 3.223/11:980/322/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. San Jose, Calif., standard metropolitan statistical area. — Washing-



ton, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

790 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-322." ●Item 156-K-5 S/N 003-024-04428-5 (report) @ GPO ; 003-024-04800-1 (maps) @ GPO \$9.00 (report) \$4.25 (maps)

I. Housing — California — San Jose Metropolitan Area — Statistics. 2. San Jose Metropolitan Area (Calif.) — Population — Statistics. 3. San Jose Metropolitan Area (Calif.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, San Jose, Calif., standard metropolitan statistical area. III. Title: San Jose, Calif., standard metropolitan statistical area. OCLC 09899419

84-2545

C 3.223/11:980/325

C 3.223/11:980/325/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Santa Cruz, Calif., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

161 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-325." ●Item 156-K-5 S/N 003-024-04431-5 (report) @ GPO ; 003-024-04803-5 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

I. Housing — California — Santa Cruz Metropolitan Area — Statistics. 2. Santa Cruz Metropolitan Area (Calif.) — Population — Statistics. 3. Santa Cruz Metropolitan Area (Calif.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Santa Cruz, Calif., standard metropolitan statistical area. III. Title: Santa Cruz, Calif., standard metropolitan statistical area. OCLC 09846372

84-2546

C 3.223/11:980/328

C 3.223/11:980/328/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Savannah, Ga., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

191 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-328." ●Item 156-K-10 S/N 003-024-04434-0 (report) @ GPO ; 003-024-04806-0 (maps) @ GPO \$6.00 (report) \$4.25 (maps)

I. Housing — Georgia — Savannah Metropolitan Area — Statistics. 2. Savannah Metropolitan Area (Ga.) — Population — Statistics. 3. Savannah Metropolitan Area (Ga.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Savannah, Ga., standard metropolitan statistical area. III. Title: Savannah, Ga., standard metropolitan statistical area. OCLC 09850953

84-2547

C 3.223/11:980/329

C 3.223/11:980/329/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Seattle-Everett, Wash., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

676 p. in various pagings : forms ; 28 cm. 1 sheet and 2 folded maps in envelope. "Issued August 1983." "PHC80-

2-329." ●Item 156-K-47 S/N 003-024-04435-8 (report) @ GPO ; 003-024-04807-8 (maps) @ GPO \$8.50 (report) \$4.75 (maps)

I. Housing — Washington (State) — Seattle Metropolitan Area — Statistics. 2. Housing — Washington (State) — Everett Metropolitan Area — Statistics. 3. Seattle Metropolitan Area (Wash.) — Population — Statistics. 4. Everett Metropolitan Area (Wash.) — Population — Statistics. 5. Seattle Metropolitan Area (Wash.) — Census, 1980. 6. Everett Metropolitan Area (Wash.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Seattle-Everett, Wash., standard metropolitan statistical area. III. Title: Seattle-Everett, Wash., standard metropolitan statistical area. OCLC 10075797

84-2548

C 3.223/11:980/330

C 3.223/11:980/330/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Sharon, Pa., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

98 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-330." ●Item 156-K-38 S/N 003-024-04436-6 (report) @ GPO ; 003-024-04808-6 (maps) @ GPO \$4.50 (report) \$4.00 (maps)

I. Housing — Pennsylvania — Sharon Metropolitan Area — Statistics. 2. Sharon Metropolitan Area (Pa.) — Population — Statistics. 3. Sharon Metropolitan Area (Pa.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Sharon, Pa., standard metropolitan statistical area. III. Title: Sharon, Pa., standard metropolitan statistical area. OCLC 09986902

84-2549

C 3.223/11:980/334

C 3.223/11:980/334/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Sioux City, Iowa-Nebr., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

117 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-334." ●Item 156-K-15 S/N 003-024-04812-4 (report) @ GPO ; 003-024-04812-4 (maps) @ GPO \$4.25 (report) \$4.25 (maps)

I. Housing — Iowa — Sioux City Metropolitan Area — Statistics. 2. Sioux City Metropolitan Area (Iowa) — Population — Statistics. 3. Sioux City Metropolitan Area (Iowa) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Sioux City, Iowa-Nebr., standard metropolitan statistical area. III. Title: Sioux City, Iowa-Nebr., standard metropolitan statistical area. OCLC 09954454

84-2550

C 3.223/11:980/335

C 3.223/11:980/335/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Sioux Falls, S. Dak., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

114 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-

335." ●Item 156-K-41 S/N 003-024-04441-2 (report) @ GPO ; 003-024-04813-2 (maps) @ GPO \$5.00 (report) \$4.25 (maps)

1. Housing — South Dakota — Sioux Falls Metropolitan Area — Statistics. 2. Sioux Falls Metropolitan Area (S.D.) — Population — Statistics. 3. Sioux Falls Metropolitan Area (S.D.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Sioux Falls, S. Dak., standard metropolitan statistical area. III. Title: Sioux Falls, S. Dak., standard metropolitan statistical area. OCLC 09951780

84-2551

C 3.223/11:980/337

C 3.223/11:980/337/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Spokane, Wash., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

177 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-337." ●Item 156-K-47 S/N 003-024-04443-9 (report) @ GPO ; 003-024-04815-9 (maps) @ GPO \$6.00 (report) \$4.25 (maps)

1. Housing — Washington (State) — Spokane Metropolitan Area — Statistics. 2. Spokane Metropolitan Area (Wash.) — Population — Statistics. 3. Spokane Metropolitan Area (Wash.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Spokane, Wash., standard metropolitan statistical area. III. Title: Spokane, Wash., standard metropolitan statistical area. OCLC 09992472

84-2552

C 3.223/11:980/344

C 3.223/11:980/344/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Steubenville-Weirton, Ohio-W. Va., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

130 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-344." ●Item 156-K-35 S/N 003-024-04450-1 (report) @ GPO ; 003-024-04822-1 (maps) @ GPO \$5.00 (report) \$4.00 (maps)

1. Housing — Ohio — Steubenville Metropolitan Area — Statistics. 2. Housing — West Virginia — Weirton Metropolitan Area — Statistics. 3. Steubenville Metropolitan Area (Ohio) — Population — Statistics. 4. Weirton Metropolitan Area (W. Va.) — Population — Statistics. 5. Steubenville Metropolitan Area (Ohio) — Census, 1980. 6. Weirton Metropolitan Area (W. Va.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Steubenville-Weirton, Ohio-W. Va., standard metropolitan statistical area. III. Title: Steubenville-Weirton, Ohio-W. Va., standard metropolitan statistical area. OCLC 09954407

84-2553

C 3.223/11:980/345

C 3.223/11:980/345/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Stockton, Calif., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

286 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-

345." ●Item 156-K-5 S/N 003-024-04451-0 (report) @ GPO ; 003-024-04823-0 (maps) @ GPO \$4.25 (report) \$4.25 (maps)

1. Housing — California — Stockton Metropolitan Area — Statistics. 2. Stockton Metropolitan Area (Calif.) — Population — Statistics. 3. Stockton Metropolitan Area (Calif.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Stockton, Calif., standard metropolitan statistical area. III. Title: Stockton, Calif., standard metropolitan statistical area. OCLC 09850995

84-2554

C 3.223/11:980/347

C 3.223/11:980/347/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Tacoma, Wash., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

214 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-347." ●Item 156-K-47 S/N 003-024-04453-6 (report) @ GPO ; 003-024-04825-6 (maps) @ GPO \$6.00 (report) \$4.25 (maps)

1. Housing — Washington (State) — Tacoma Metropolitan Area — Statistics. 2. Tacoma Metropolitan Area (Wash.) — Population — Statistics. 3. Tacoma Metropolitan Area (Wash.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Tacoma, Wash., standard metropolitan statistical area. III. Title: Tacoma, Wash., standard metropolitan statistical area. OCLC 09992481

84-2555

C 3.223/11:980/349

C 3.223/11:980/349/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Tampa-St. Petersburg, Fla., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

628 p. in various pagings : forms ; 28 cm. 1 sheet and 2 folded maps in envelope. "Issued June 1983." "PHC80-2-349." ●Item 156-K-9 S/N 003-024-04455-2 (report) @ GPO ; 003-024-04827-2 (maps) @ GPO \$8.00 (report) \$4.75 (maps)

1. Housing — Florida — Tampa Metropolitan Area — Statistics. 2. Housing — Florida — Saint Petersburg Metropolitan Area — Statistics. 3. Tampa Metropolitan Area (Fla.) — Population — Statistics. 4. Saint Petersburg Metropolitan Area (Fla.) — Population — Statistics. 5. Tampa Metropolitan Area (Fla.) — Census, 1980. 6. Saint Petersburg Metropolitan Area (Fla.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Tampa-St. Petersburg, Fla., standard metropolitan statistical area. III. Title: Tampa-St. Petersburg, Fla., standard metropolitan statistical area. OCLC 09892665

84-2556

C 3.223/11:980/351

C 3.223/11:980/351/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Texarkana, Tex.-Texarkana, Ark., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau

# Census Bureau — Commerce Dept.

of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

147 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-351." ●Item 156-K-43 S/N 003-024-04457-9 (report) @ GPO ; 003-024-04829-9 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — Arkansas — Texarkana Metropolitan Area — Statistics. 2. Texarkana Metropolitan Area (Ark.) — Population — Statistics. 3. Texarkana Metropolitan Area (Ark.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Texarkana, Tex.-Texarkana, Ark., standard metropolitan statistical area. III. Title: Texarkana, Tex.-Texarkana, Ark., standard metropolitan statistical area. OCLC 09952618

84-2557

C 3.223/11:980/353

C 3.223/11:980/353/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Topeka, Kans., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

155 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-353." ●Item 156-K-16 S/N 003-024-04459-5 (report) @ GPO ; 003-024-04831-1 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — Kansas — Topeka Metropolitan Area — Statistics. 2. Topeka Metropolitan Area (Kan.) — Population — Statistics. 3. Topeka Metropolitan Area (Kan.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Topeka, Kans., standard metropolitan statistical area. III. Title: Topeka, Kans., standard metropolitan statistical area. OCLC 09831321

84-2558

C 3.223/11:980/355

C 3.223/11:980/355/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Tucson, Ariz., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

236 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-355." ●Item 156-K-3 S/N 003-024-04461-7 (report) @ GPO ; 003-024-04833-7 (maps) @ GPO \$6.50 (report) \$4.25 (maps)

1. Housing — Arizona — Tucson Metropolitan Area — Statistics. 2. Tucson Metropolitan Area (Ariz.) — Population — Statistics. 3. Tucson Metropolitan Area (Ariz.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Tucson, Ariz., standard metropolitan statistical area. III. Title: Tucson, Ariz., standard metropolitan statistical area. OCLC 09952698

84-2559

C 3.223/11:980/356

C 3.223/11:980/356/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Tulsa, Okla., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

349 p. in various pagings : forms ; 28 cm. 1 sheet and folded maps in envelope. "Issued July 1983." "PHC80-2-

356." ●Item 156-K-36 S/N 003-024-04462-5 (report) @ GPO ; 003-024-04834-5 (maps) @ GPO \$8.00 (report) \$5.00 (maps)

1. Housing — Oklahoma — Tulsa Metropolitan Area — Statistics. 2. Tulsa Metropolitan Area (Okla.) — Population — Statistics. 3. Tulsa Metropolitan Area (Okla.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Tulsa, Okla., standard metropolitan statistical area. III. Title: Tulsa, Okla., standard metropolitan statistical area. OCLC 09831256

84-2560

C 3.223/11:980/357

C 3.223/11:980/357/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Tuscaloosa, Ala., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

153 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-357." ●Item 156-K-1 S/N 003-024-04463-3 (report) @ GPO ; 003-024-04835-3 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — Alabama — Tuscaloosa Metropolitan Area — Statistics. 2. Tuscaloosa Metropolitan Area (Ala.) — Population — Statistics. 3. Tuscaloosa Metropolitan Area (Ala.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Tuscaloosa, Ala., standard metropolitan statistical area. III. Title: Tuscaloosa, Ala., standard metropolitan statistical area. OCLC 09952257

84-2561

C 3.223/11:980/358

C 3.223/11:980/358/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Tyler, Tex., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

127 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-358." ●Item 156-K-43 S/N 003-024-04464-1 (report) @ GPO ; 003-024-04836-1 (maps) @ GPO \$5.00 (report) \$4.25 (maps)

1. Housing — Texas — Tyler Metropolitan Area — Statistics. 2. Tyler Metropolitan Area (Tex.) — Population — Statistics. 3. Tyler Metropolitan Area (Tex.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Tyler, Tex., standard metropolitan statistical area. III. Title: Tyler, Tex., standard metropolitan statistical area. OCLC 09952656

84-2562

C 3.223/11:980/361

C 3.223/11:980/361/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Victoria, Tex., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

109 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-361." ●Item 156-K-43 S/N 003-024-04467-6 (report) @ GPO ; 003-024-04839-6 (maps) @ GPO \$4.75 (report) \$4.25 (maps)



1. Housing — Texas — Victoria Metropolitan Area — Statistics. 2. Victoria Metropolitan Area (Tex.) — Population — Statistics. 3. Victoria Metropolitan Area (Tex.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Victoria, Tex., standard metropolitan statistical area. III. Title: Victoria, Tex., standard metropolitan statistical area. OCLC 09952197

84-2563

C 3.223/11:980/363

C 3.223/11:980/363/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Visalia-Tulare-Porterville, Calif., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

184 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-363." ●Item 156-K-5 S/N 003-024-04469-2 (report) @ GPO : 003-024-04841-8 (maps) @ GPO \$6.00 (report) \$4.25 (maps)

1. Housing — California — Visalia Metropolitan Area — Statistics. 2. Housing — California — Tulare Metropolitan Area — Statistics. 3. Housing — California — Porterville Metropolitan Area — Statistics. 4. Visalia Metropolitan Area (Calif.) — Population — Statistics. 5. Tulare Metropolitan Area (Calif.) — Population — Statistics. 6. Porterville Metropolitan Area (Calif.) — Population — Statistics. 7. Visalia Metropolitan Area (Calif.) — Census, 1980. 8. Tulare Metropolitan Area (Calif.) — Census, 1980. 9. Porterville Metropolitan Area (Calif.) — Census, 1980. 10. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Visalia-Tulare-Porterville, Calif., standard metropolitan statistical area. III. Title: Visalia-Tulare-Porterville, Calif., standard metropolitan statistical area. OCLC 09844471

84-2564

C 3.223/11:980/364

C 3.223/11:980/364/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Waco, Tex., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

157 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-364." ●Item 156-K-43 S/N 003-024-04470-6 (report) @ GPO : 003-024-04842-6 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — Texas — Waco Metropolitan Area — Statistics. 2. Waco Metropolitan Area (Tex.) — Population — Statistics. 3. Waco Metropolitan Area (Tex.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Waco, Tex., standard metropolitan statistical area. III. Title: Waco, Tex., standard metropolitan statistical area. OCLC 09844492

84-2565

C 3.223/11:980/370

C 3.223/11:980/370/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Wheeling, W. Va.-Ohio, standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

142 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-

370." ●Item 156-K-35 S/N 003-024-04476-5 (report) @ GPO : 003-024-04848-5 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — West Virginia — Wheeling Metropolitan Area — Statistics. 2. Wheeling Metropolitan Area (W. Va.) — Population — Statistics. 3. Wheeling Metropolitan Area (W. Va.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Wheeling, W. Va.-Ohio, standard metropolitan statistical area. III. Title: Wheeling, W. Va.-Ohio, standard metropolitan statistical area. OCLC 09954303

84-2566

C 3.223/11:980/371

C 3.223/11:980/371/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Wichita, Kans., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

253 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-371." ●Item 156-K-16 S/N 003-024-04477-3 (report) @ GPO : 003-024-04849-3 (maps) @ GPO \$6.00 (report) \$4.25 (maps)

1. Housing — Kansas — Wichita Metropolitan Area — Statistics. 2. Wichita Metropolitan Area (Kan.) — Population — Statistics. 3. Wichita Metropolitan Area (Kan.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Wichita, Kans., standard metropolitan statistical area. III. Title: Wichita, Kans., standard metropolitan statistical area. OCLC 09953085

84-2567

C 3.223/11:980/373

C 3.223/11:980/373/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Williamsport, Pa., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

102 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-373." ●Item 156-K-38 S/N 003-024-04479-0 (report) @ GPO : 003-024-04851-5 (maps) @ GPO \$4.75 (report) \$4.00 (maps)

1. Housing — Pennsylvania — Williamsport Metropolitan Area — Statistics. 2. Williamsport Metropolitan Area (Pa.) — Population — Statistics. 3. Williamsport Metropolitan Area (Pa.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Williamsport, Pa., standard metropolitan statistical area. III. Title: Williamsport, Pa., standard metropolitan statistical area. OCLC 09978972

84-2568

C 3.223/11:980/376

C 3.223/11:980/376/maps

Census of population and housing. Census tracts.

1980 census of population and housing. Census tracts. Worcester, Mass., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

150 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-376." ●Item 156-K-21 S/N 003-024-04482-0 (report) @ GPO : 003-024-04854-0 (maps) @ GPO \$5.50 (report) \$4.25 (maps)



1. Housing — Massachusetts — Worcester Metropolitan Area — Statistics. 2. Worcester Metropolitan Area (Mass.) — Population — Statistics. 3. Worcester Metropolitan Area (Mass.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Worcester, Mass., standard metropolitan statistical area. III. Title: Worcester, Mass., standard metropolitan statistical area. OCLC 09831723

84-2569

C 3.223/11:980/377

C 3.223/11:980/377/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Yakima, Wash., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

134 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-377." ●Item 156-K-47 S/N 003-024-04483-8 (report) @ GPO : 003-024-04855-8 (maps) @ GPO \$5.00 (report) \$4.25 (maps)

1. Housing — Washington (State) — Yakima Metropolitan Area — Statistics. 2. Yakima Metropolitan Area (Wash.) — Population — Statistics. 3. Yakima Metropolitan Area (Wash.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Yakima, Wash., standard metropolitan statistical area. III. Title: Yakima, Wash., standard metropolitan statistical area. OCLC 09954076

84-2570

C 3.223/22:80-R 5

Census of population and housing (1980). Geographic identification code scheme.

1980 census of population and housing. Geographic identification code scheme. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

668 p. ; 28 cm. "Geography Division"—P. 2 of cover. "Issued April 1983." Includes index. "PHC80-R5." ●Item 154 S/N 003-024-05118-4 @ GPO 7.50

1. Census of population and housing (1980) — Handbooks, manuals, etc. 2. Geographical location codes. 3. United States — Census, 20th, 1980 — Handbooks, manuals, etc. I. United States. Bureau of the Census. Geography Division. II. Title: Geographic identification code scheme. G108.7.C46 1980 82-600298 910/01/48 62 19 OCLC 08908186

84-2571

C 3.224/3:980/A 1

Census of housing (1980). General housing characteristics.

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 1. United States summary. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

286 p. in various pagings : ill. (some col.) ; 28 cm. "Housing Division"—T.p. verso. "Issued May 1983." Includes index. "HC80-1-A1." ●Item 156-B-52 S/N 003-024-03031-4 @ GPO \$6.50

1. Housing — United States — Statistics. 2. United States — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: General housing characteristics, United States summary. OCLC 09951853

84-2572

C 3.224/3:980/B 5

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1. Characteristics of housing units. Chapter B. Detailed housing characteristics. Part 5. Arkansas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

216 p. in various pagings : forms, 1 map ; 28 cm. "Housing Division"—T.p. verso. "Issued July 1983." Includes index. "HC80-1-B5." ●Item 156-B-4 S/N 003-024-03557-0 @ GPO \$4.25

1. Housing — Arkansas — Statistics. 2. Arkansas — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: Detailed housing characteristics, Arkansas. OCLC 09855274

84-2573

C 3.224/3:980/B 6

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1. Characteristics of housing units. Chapter B. Detailed housing characteristics. Part 6. California. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

561 p. in various pagings : forms, 1 map ; 28 cm. "Housing Division"—T.p. verso. "Issued July 1983." Includes index. "HC80-1-B6." ●Item 156-B-5 S/N 003-024-03558-8 @ GPO \$5.50

1. Housing — California — Statistics. 2. California — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: Detailed housing characteristics, California. OCLC 09920881

84-2574

C 3.224/3:980/B 8

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1. Characteristics of housing units. Chapter B. Detailed housing characteristics. Part 8. Connecticut. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

227 p. in various pagings : forms, 1 map ; 28 cm. "Housing Division"—T.p. verso. "Issued July 1983." Includes index. "HC80-1-B8." ●Item 156-B-7 S/N 003-024-03560-0 @ GPO \$4.25

1. Housing — Connecticut — Statistics. 2. Connecticut — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: Detailed housing characteristics, Connecticut. OCLC 09921202

84-2575

C 3.224/3:980/B 10

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1. Characteristics of housing units. Chapter B. Detailed housing characteristics. Part 10. District of Columbia. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

101 p. in various pagings : forms, 1 map ; 28 cm. "Housing Division"—T.p. verso. "Issued July 1983." Includes index. "HC80-1-B10." ●Item 156-B-51 S/N 003-024-03562-6 @ GPO \$3.75

1. Housing — Washington (D.C.) — Statistics. 2. Washington (D.C.) — Population — Statistics. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census.

Housing Division. II. Title: Detailed housing characteristics, District of Columbia. OCLC 09984324

84-2576

C 3.224/3:980/B 11

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1, Characteristics of housing units. Chapter B, Detailed housing characteristics. Part 11, Florida. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

406 p. in various pagings : forms, 1 map ; 28 cm. "Housing Division"—T.p. verso. "Issued July 1983." Includes index. "HC80-1-B11." ●Item 156-B-9 S/N 003-024-03563-4 @ GPO \$4.25

1. Housing — Florida — Statistics. 2. Florida — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: Detailed housing characteristics, Florida. OCLC 10053381

84-2577

C 3.224/3:980/B 15

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1, Characteristics of housing units. Chapter B, Detailed housing characteristics. Part 15, Illinois. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

390 p. in various pagings : forms, 1 map ; 28 cm. "Housing Division"—T.p. verso. "Issued July 1983." Includes index. "HC80-1-B15." ●Item 156-B-13 S/N 003-024-03567-7 @ GPO \$4.75

1. Housing — Illinois — Statistics. 2. Illinois — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: Detailed housing characteristics, Illinois. OCLC 09933722

84-2578

C 3.224/3:980/B 16

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1, Characteristics of housing units. Chapter B, Detailed housing characteristics. Part 16, Indiana. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

271 p. in various pagings : forms, 1 map ; 28 cm. "Housing Division"—T.p. verso. "Issued July 1983." Includes index. "HC80-1-B16." ●Item 156-B-14 S/N 003-024-03568-5 @ GPO \$4.75

1. Housing — Indiana — Statistics. 2. Indiana — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: Detailed housing characteristics, Indiana. OCLC 09954949

84-2579

C 3.224/3:980/B 19

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1, Characteristics of housing units. Chapter B, Detailed housing characteristics. Part 19, Kentucky. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

274 p. in various pagings : forms, 1 map ; 28 cm. "Housing Division"—T.p. verso. "Issued July 1983." Includes index. "HC80-1-B19." ●Item 156-B-17 S/N 003-024-03577-4 @ GPO \$4.25

1. Housing — Kentucky — Statistics. 2. Kentucky — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: Detailed housing characteristics, Kentucky. OCLC 09954186

84-2580

C 3.224/3:980/B 21

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1, Characteristics of housing units. Chapter B, Detailed housing characteristics. Part 21, Maine. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

154 p. in various pagings : forms, 1 map ; 28 cm. "Housing Division"—T.p. verso. "Issued June 1983." Includes index. "HC80-1-B21." ●Item 156-B-19 S/N 003-024-03573-1 @ GPO \$5.50

1. Housing — Maine — Statistics. 2. Maine — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: Detailed housing characteristics, Maine. OCLC 09804958

84-2581

C 3.224/3:980/B 26

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1, Characteristics of housing units. Chapter B, Detailed housing characteristics. Part 26, Mississippi. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

227 p. in various pagings : forms, 1 map ; 28 cm. "Housing Division"—T.p. verso. "Issued July 1983." Includes index. "HC80-1-B26." ●Item 156-B-24 S/N 003-024-03578-2 @ GPO \$4.25

1. Housing — Mississippi — Statistics. 2. Mississippi — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: Detailed housing characteristics, Mississippi. OCLC 10078681

84-2582

C 3.224/3:980/B 28

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1, Characteristics of housing units. Chapter B, Detailed housing characteristics. Part 28, Montana. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

145 p. in various pagings : forms, 1 map ; 28 cm. "Housing Division"—T.p. verso. "Issued May 1983." Includes index. "HC80-1-B28." ●Item 156-B-26 S/N 003-024-03580-4 @ GPO \$5.50

1. Housing — Montana — Statistics. 2. Montana — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: Detailed housing characteristics, Montana. OCLC 10078700

84-2583

C 3.224/3:980/B 34

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1, Characteristics of housing units. Chapter B, Detailed housing characteristics. Part 34, New York. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

480 p. in various pagings : forms, 1 map ; 28 cm. "Housing Division"—T.p. verso. "Issued July 1983." Includes index. "HC80-1-B34." ●Item 156-B-32 S/N 003-024-03586-3 @ GPO \$5.50

1. Housing — New York (State) — Statistics. 2. New York (State) — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: Detailed housing characteristics, New York. OCLC 09940938

84-2584

C 3.224/3:980/B 36

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1. Characteristics of housing units. Chapter B. Detailed housing characteristics. Part 36. North Dakota. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

154 p. in various pagings : forms, 1 map ; 28 cm. "Housing Division"—T.p. verso. "Issued July 1983." Includes index. "HC80-1-B36." ●Item 156-B-34 S/N 003-024-03588-0 @ GPO \$3.75

1. Housing — North Dakota — Statistics. 2. North Dakota — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: Detailed housing characteristics, North Dakota. OCLC 10037137

84-2585

C 3.224/3:980/B 37

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1. Characteristics of housing units. Chapter B. Detailed housing characteristics. Part 37. Ohio. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

377 p. in various pagings : forms, 1 map ; 28 cm. "Housing Division"—T.p. verso. "Issued July 1983." Includes index. "HC80-1-B37." ●Item 156-B-35 S/N 003-024-03389-8 @ GPO \$4.50

1. Housing — Ohio — Statistics. 2. Ohio — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: Detailed housing characteristics, Ohio. OCLC 09954266

84-2586

C 3.224/3:980/B 39

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1. Characteristics of housing units. Chapter B. Detailed housing characteristics. Part 39. Oregon. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

169 p. in various pagings : forms, 1 map ; 28 cm. "Housing Division"—T.p. verso. "Issued August 1983." Includes index. "HC80-1-B39." ●Item 156-B-37 S/N 003-024-03591-0 @ GPO \$4.00

1. Housing — Oregon — Statistics. 2. Oregon — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: Detailed housing characteristics, Oregon. OCLC 09960139

84-2587

C 3.224/3:980/B 43

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1. Characteristics of housing units. Chapter B. Detailed housing characteristics. Part 43. South Dakota. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

156 p. in various pagings : forms, 1 map ; 28 cm. "Housing Division"—T.p. verso. "Issued July 1983." Includes index. "HC80-1-B43." ●Item 156-B-41 S/N 003-024-03595-2 @ GPO \$3.75

1. Housing — South Dakota — Statistics. 2. South Dakota — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: Detailed housing characteristics, South Dakota. OCLC 09967620

84-2588

C 3.224/3:980/B 44

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1. Characteristics of housing units. Chapter B. Detailed housing characteristics. Part 44. Tennessee. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

253 p. in various pagings : forms, 1 map ; 28 cm. "Housing Division"—T.p. verso. "Issued July 1983." Includes index. "HC80-1-B44." ●Item 156-B-42 S/N 003-024-03596-1 @ GPO \$4.25

1. Housing — Tennessee — Statistics. 2. Tennessee — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: Detailed housing characteristics, Tennessee. OCLC 09960131

84-2589

C 3.224/3:980/B 45

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1. Characteristics of housing units. Chapter B. Detailed housing characteristics. Part 45. Texas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

614 p. in various pagings : forms, 1 map ; 28 cm. "Housing Division"—T.p. verso. "Issued July 1983." Includes index. "HC80-1-B45." ●Item 156-B-43 S/N 003-024-03597-9 @ GPO \$5.50

1. Housing — Texas — Statistics. 2. Texas — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: Detailed housing characteristics, Texas. OCLC 09960122

84-2590

C 3.224/3:980/B 47

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1. Characteristics of housing units. Chapter B. Detailed housing characteristics. Part 47. Vermont. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

131 p. in various pagings : forms, 1 map ; 28 cm. "Housing Division"—T.p. verso. "Issued June 1983." Includes index. "HC80-1-B47." ●Item 156-B-45 S/N 003-024-03599-5 @ GPO \$3.75

1. Housing — Vermont — Statistics. 2. Vermont — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: Detailed housing characteristics, Vermont. OCLC 09921873

84-2591

C 3.224/3:980/B 49

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1. Characteristics of housing units. Chapter B. Detailed housing characteristics. Part 49. Washington. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

217 p. in various pagings : forms, 1 map ; 28 cm. "Housing Division"—T.p. verso. "Issued July 1983." Includes index. "HC80-1-B49." ●Item 156-B-47 S/N 003-024-03601-1 @ GPO \$4.25

1. Housing — Washington (State) — Statistics. 2. Washington (State) — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: Detailed housing characteristics, Washington. OCLC 09954208



84-2592

C 3.224/3:980/B 50

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1, Characteristics of housing units. Chapter B, Detailed housing characteristics. Part 50, West Virginia. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

187 p. in various pagings : forms, 1 map ; 28 cm. "Housing Division"—T.p. verso. "Issued July 1983." Includes index. "HC80-1-B50." ●Item 156-B-48 S/N 003-024-03602-9 @ GPO \$4.25

1. Housing — West Virginia — Statistics. 2. West Virginia — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: Detailed housing characteristics, West Virginia. OCLC 09954227

84-2593

C 3.224/3:980/B 51

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1, Characteristics of housing units. Chapter B, Detailed housing characteristics. Part 51, Wisconsin. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

283 p. in various pagings : forms, 1 map ; 28 cm. "Housing Division"—T.p. verso. "Issued July 1983." Includes index. "HC80-1-B51." ●Item 156-B-49 S/N 003-024-03603-7 @ GPO \$4.25

1. Housing — Wisconsin — Statistics. 2. Wisconsin — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: Detailed housing characteristics, Wisconsin. OCLC 09928943

84-2594

C 3.238/5:19

United States. Bureau of the Census.

Telephone contacts for data users / Bureau of the Census. Washington, D.C. : The Bureau, User Training Branch, Data User Services Division, Bureau of the Census, Washington, DC 20233

v. ; 28 cm. Title from caption. No. 19, June 1981. Description based on: No. 19 (June 1981) ●Item 126-D

1. United States. Bureau of the Census — Directories — Telephone. I. Title. OCLC 09927468

84-2595

C 3.252/16:3

Statistics on mineral industries. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Data User Services Division, Customer Services, Bureau of the Census, [1983]

[4] p. : ill. ; 28 cm. — (Factfinder for the nation ; CFF no. 16 (Rev.)) Caption title. "Issued July 1983." ●Item 131-F  
1. Mineral industries — United States — Statistics. I. United States. Bureau of the Census. II. Series. OCLC 09990857

84-2596

C 3.252/19:2

Enterprise statistics. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Data User Services Division, Customer Services, Bureau of the Census, 1983.

4 p. : ill. ; 28 cm. — (Factfinder for the nation ; CFF no. 19 (Rev.)) Caption title. "Issued September 1983." ●Item 131-F

1. Business enterprises — United States — Statistical services. I. United States. Bureau of the Census. II. Series. OCLC 10057980

## NATIONAL BUREAU OF STANDARDS

Commerce Dept.

Washington, DC 20234

84-2597

C 13.10:500-101

Geller, Sidney B.

Care and handling of computer magnetic storage media / Sidney B. Geller. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

vii, 128 p. : ill. ; 28 cm. — (NBS special publication ; 500-101) (Computer science and technology) "Issued June 1983." Includes bibliographical references. Final report. ●Item 247 (microfiche) S/N 003-003-02486-4 @ GPO \$5.50

1. Data tapes — Storage. I. United States. National Bureau of Standards. II. Title. III. Series. IV. Series: Computer science & technology. 83-600536 OCLC 09708412

84-2598

C 13.10:500-103

Future information processing technology, 1983 / Peg Kay and Patricia Powell, editors. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

xiii, 237 p. : ill. ; 28 cm. — (NBS special publication ; 500-103) (Computer science and technology) "Issued August 1983." Includes bibliographical references. Final. Contract No.: NB80SBGA-0450 ●Item 247 S/N 003-003-02504-6 @ GPO \$6.50

1. Electronic data processing — United States. I. Kay, Peg. II. Powell, Patricia B. III. United States. National Bureau of Standards. IV. Series. OCLC 10063117

84-2599

C 13.10:618

Environmental speciation and monitoring needs for trace metal-containing substances from energy-related processes : proceedings of the DoE/NBS Workshop held at the National Bureau of Standards, Gaithersburg, MD, May 18-20, 1981 / editors: Frederick E. Brinckman and Richard H. Fish ; sponsored by the National Bureau of Standards and Department of Energy, Office of Health and Environmental Research. — Washington, D.C. : The Bureau ; [Springfield, VA. : National Technical Information Service, distributor] 1981.

xi, 324 p. : ill. ; 26 cm. — (NBS special publication ; 618) "Issued November 1981." Includes bibliographical references. Final. ●Item 247 (microfiche)

1. Metals — Environmental aspects — United States — Congresses. 2. Trace elements — Congresses. I. Brinckman, Frederick E., 1928- II. Fish, Richard H. III. United States. National Bureau of Standards. IV. United States. Dept. of Energy. Office of Health and Environmental Research. V. DoE/NBS Workshop (1981 : National Bureau of Standards) VI. Series. 81-600140 OCLC 08023157

84-2600

C 13.10:653

Workshop on Spectroscopic Applications of Slow Atomic Beams (1983 : National Bureau of Standards)

Laser-cooled and trapped atoms : proceedings of the Workshop on Spectroscopic Applications of Slow Atomic Beams, NBS, Gaithersburg, MD, 14-15 April 1983 / William D. Phillips, editor ; sponsored by Office of Naval Research and National Bureau of Standards. — Washington, DC : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

v, 166 p. : ill. ; 28 cm. — (NBS special publication ; 653) "Issued June 1983." Bibliography: p. 111. Final report.



●Item 247 (microfiche) S/N 003-003-02494-5 @ GPO \$5.50

I. Laser spectroscopy. I. Phillips, William D. (William Daniel), 1943- II. United States. Office of Naval Research. III. United States. National Bureau of Standards. IV. Title. V. Series. 83-600541 OCLC 09740199

84-2601

C 13.10:654

NVLAP (Program : U.S.)

Annual report and directory of accredited laboratories / NVLAP. Washington, D.C. : Office of Product Standards Policy, National Bureau of Standards, U.S. Dept. of Commerce : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. v. ; 28 cm. (NBS special publication ; 654)

Annual

\$4.50 6th, Sept. 1983. Description based on: 5th (1981)

●Item 247 (microfiche) S/N 003-003-02517-8

1. Testing laboratories—United States—Accreditation—Periodicals. 2. NVLAP (Program : U.S.)—Periodicals. I. United States. Office of Product Standards Policy. II. Title. III. Series. OCLC 09004835

84-2602

C 13.10:656

The Pilot national environmental specimen bank : analysis of liver human specimens / edited by Rolf Zeisler, Sally H. Harrison, and Stephen A. Wise. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

xii, 128 p. : ill. ; 28 cm. — (NBS special publication ; 656) "Research supported in part by Inhalation Toxicology Division, Health Effects Research Laboratory, Office of Research and Development, U.S. Environmental Protection Agency." "Issued August 1983." Bibliography: p. 127-128. Final. ●Item 247 (microfiche) S/N 003-003-02508-9 @ GPO \$5.50

1. Biological specimens—Collection and preservation. 2. Liver. 3. Pollution—Physiological effect. I. Zeisler, Rolf. II. Harrison, Sally H. III. Wise, Stephen A. (Stephen Albert), 1949- IV. United States. National Bureau of Standards. V. Health Effects Research Laboratory (Research Triangle Park, N.C.). Inhalation Toxicology Division. VI. Series. 83-600561 OCLC 10029351

84-2603

C 13.10:657

Chapman, Robert E.

The resource recovery planning model : a new tool for solid waste management / Robert E. Chapman and Edward B. Berman ; sponsored by the Office of Recycled Materials, National Measurement Laboratory, National Bureau of Standards. — Washington, DC : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

ix, 188 p. : ill. ; 28 cm. — (NBS special publication ; 657) "Issued July 1983." Bibliography: p. 188. Final report. ●Item 247 (microfiche) S/N 003-003-02495-3 @ GPO \$6.00

1. Salvage (Waste, etc.)—Mathematical models. I. Berman, Edward B. II. National Measurement Laboratory (U.S.) Office of Recycled Materials. III. Title. IV. Series. 83-600544 OCLC 09797880

84-2604

C 13.10:663

National Conference on Weights and Measures.

Report of the ... National Conference on Weights and Measures / sponsored by the National Bureau of Standards. Washington, D.C. : The Bureau : For sale by the Supt. of

Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill., ports. ; 23 cm. (NBS special publication ; 663) (1927-1967: Miscellaneous publication / United States. National Bureau of Standards)

Annual

\$6.50

Began with 20th, 1927. Running title: Conference on Weights and Measures 1927-51 68th, 1983. Description based on: 65th (1980) Vols. for (1982-) distributed to depository libraries in microfiche. Indices: 1st-36th. 1905-51; 1st-45th. 1905-61; 1st-56th. 1905-71. ●Item 247 (microfiche) S/N 003-003-02530-5 Continues: National Conference on Weights and Measures. Weights and measures

1. Weights and measures—Congresses. 2. Weights and measures—United States—Periodicals. I. United States. National Bureau of Standards. II. Title. III. Series. IV. Series: Miscellaneous publication (United States. National Bureau of Standards) QC89.U5C6 389.I OCLC 01354504

84-2605

C 13.29:2/152

Gillette, Gary.

A daylighting model for building energy simulation / Gary Gillette ; sponsored by the National Fenestration Council and the U.S. Department of Energy, Buildings Division. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

134 p. in various pagings : ill. ; 28 cm. — (NBS building science series ; 152) "Issued March 1983." Includes bibliographical references. Final report. ●Item 241-A (microfiche) S/N 003-003-02487-2 @ GPO \$5.00

1. Daylight. 2. Buildings—Energy consumption—Mathematical models. I. United States. National Bureau of Standards. II. United States. Dept. of Energy. Office of Buildings and Community Systems. Buildings Division. III. National Fenestration Council (U.S.) IV. Title. V. Series. 83-600513 OCLC 09866105

84-2606

C 13.29:2/156

Kusuda, Tamami.

Annual variation of temperature field and heat transfer under heated ground surfaces (slab-on-grade floor heat loss calculation) / T. Kusuda, O. Piet, and J.W. Bean. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

vi, 61 p. : ill. ; 28 cm. — (NBS building science series ; 156) Distributed to depository libraries in microfiche. "Issued June 1983." Includes bibliographical references. Final. ●Item 241-A (microfiche) S/N 003-003-02511-9 @ GPO \$4.50

1. Floors—Thermal properties. 2. Earth temperature. I. Piet, O. II. Bean, John. III. United States. National Bureau of Standards. IV. Title. V. Series. OCLC 10093569

84-2607

C 13.46:1180

Howett, Gerald Leonard, 1931-

Size of letters required for visibility as a function of viewing distance and observer visual acuity / Gerald L. Howett ; sponsored by the Occupational Safety and Health Administration, U.S. Department of Labor. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

x, 61 p. : ill. ; 28 cm. — (NBS technical note ; 1180)  
 "Issued July 1983." Bibliography: p. 50-51. S/N 003-003-02502-0 @ GPO \$4.50

I. Visual acuity. 2. Lettering. I. United States. Occupational Safety and Health Administration. II. United States. National Bureau of Standards. III. Title. IV. Series. OCLC 10053254

84-2608

C 13.52:92

United States. National Bureau of Standards.

Guideline for standard occupational classification (SOC) codes : category— data standards and guidelines, subcategory— representations and codes. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards ; Springfield, VA : For sale by the National Technical Information Service, 1983.

31 p. ; 28 cm. — (FIPS PUB ; 92) Cover title. ●Item 248-D

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C 21.15:979/rep.

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1. Hydrographic surveying. 2. Aeronautics in oceanography. I. Thomas, Robert W. L. II. United States. Ocean Technology and Engineering Services. III. Title. IV. Series. OCLC 07892420

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1. Fisheries—Equipment and supplies. I. Matsumoto, Walter M. II. Southwest Fisheries Center. III. Title. IV. Series: NOAA technical memorandum NMFS SWFC ; 22. OCLC 09421303

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1. Deep-sea sounding—Mathematical models. 2. Aeronautics in oceanography. 3. Oceanography—Data processing. I. Thomas, Robert W. L. II. United States. Ocean Technology and Engineering Services. III. Title. IV. Series. OCLC 10093087

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## NATIONAL ENVIRONMENTAL SATELLITE DATA AND INFORMATION SERVICE

Commerce Dept.

Washington, DC 20235

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C 55.202:M 33/2

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1. Solar magnetic field. 2. Solar activity. 3. Magnetism, Terrestrial—United States. I. World Data Center A for Solar-terrestrial Physics. II. Title. III. Title: Annotated atlas of H[alpha] synoptic charts for solar cycle 20 (1964-1974), Carrington solar rotations 1487-1616. IV. Series. OCLC 06661291

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Earthquake history of the United States : (1971-76 supplement) / Jerry L. Coffman. — Boulder, Colo. : U.S. Dept. of

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## NATIONAL CLIMATIC DATA CENTER

Commerce Dept.

Washington, DC 20230

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C 55,287/5-12:982

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1. Meteorology—Alaska—Juneau—Statistics—Periodicals. 2. Juneau (Alaska)—Climate—Statistics—Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06244720

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Local climatological data. Yuma, Arizona, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

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Annual Title from caption. 1982. Description based on: 1980. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-0653 Related records: Local climatological data. Yuma, Arizona, monthly summary ISSN 0198-0602

1. Meteorology—Arizona—Yuma—Statistics—Periodicals. 2. Yuma (Ariz.)—Climate—Statistics—Periodicals.

I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06308179

84-2674

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Local climatological data. Bishop, California, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-0866

1. Meteorology — California — Bishop — Statistics — Periodicals. 2. Bishop (Calif.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06281567

84-2675

C 55.287/8-11:982

Local climatological data. Red Bluff, California, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

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1. Meteorology — California — Red Bluff — Statistics — Periodicals. 2. Red Bluff (Calif.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06281841

84-2676

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Local climatological data. Santa Maria, California, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

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1. Meteorology — California — Santa Maria — Statistics — Periodicals. 2. Santa Maria (Calif.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06282858

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Local climatological data. Stockton, California, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

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1. Meteorology — California — Stockton — Statistics — Periodicals. 2. Stockton (Calif.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06282989

84-2678

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Local climatological data. Kahului, Hawaii, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

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1. Meteorology — Hawaii — Kahului — Statistics — Periodicals. 2. Kahului (Hawaii) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06246899

84-2679

C 55.287/15:982

Local climatological data. Boise, Idaho, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-1765 Related records: Local climatological data. Boise, Idaho, monthly summary ISSN 0198-1773

1. Meteorology — Idaho — Boise — Statistics — Periodicals. 2. Boise (Idaho) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06299324

84-2680

C 55.287/15-3:982

Local climatological data. Pocatello, Idaho, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-1803 Related records: Local climatological data. Pocatello, Idaho, monthly summary ISSN 0198-1811

1. Meteorology — Idaho — Pocatello — Statistics — Periodicals. 2. Pocatello (Idaho) — Climate — Statistics — Periodicals.

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84-2681

C 55.287/16-5:982

Local climatological data. Rockford, Illinois, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

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Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-1900 Related records: Local climatological data. Rockford, Illinois, monthly summary ISSN 0198-1919

1. Meteorology — Illinois — Rockford — Statistics — Periodicals. 2. Rockford (Ill.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012778 OCLC 06299204

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v. ; 28 cm.

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1. Meteorology — Illinois — Springfield — Statistics — Periodicals. 2. Springfield (Ill.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012774 OCLC 06299245

84-2683

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Local climatological data. Evansville, Indiana, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-1943 Related records: Local climatological data. Evansville, Indiana, monthly summary ISSN 0198-1951

1. Meteorology — Indiana — Evansville — Statistics — Periodicals. 2. Evansville (Ind.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012785 OCLC 06297422

84-2684

C 55.287/17-2:982

Local climatological data. Fort Wayne, Indiana, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980);

issued by the National Climatic Data Center (1982)- ISSN 0198-196X Related records: Local climatological data. Fort Wayne, Indiana, monthly summary ISSN 0198-1978

1. Meteorology — Indiana — Fort Wayne — Statistics — Periodicals. 2. Fort Wayne (Ind.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012780 OCLC 06297440

84-2685

C 55.287/17-3:982

Local climatological data. Indianapolis, Indiana, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-1986 Related records: Local climatological data. Indianapolis, Indiana, monthly summary ISSN 0198-2001

1. Meteorology — Indiana — Indianapolis — Statistics — Periodicals. 2. Indianapolis (Ind.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012779 OCLC 06299133

84-2686

C 55.287/17-4:982

Local climatological data. South Bend, Indiana, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-201X Related records: Local climatological data. South Bend, Indiana, monthly summary ISSN 0198-2028

1. Meteorology — Indiana — South Bend — Statistics — Periodicals. 2. South Bend (Ind.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06299154

84-2687

C 55.287/18:982

Local climatological data. Des Moines, Iowa, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-2052 Related records: Local climatological data. Des Moines, Iowa, monthly summary ISSN 0198-2060

1. Meteorology — Iowa — Des Moines — Statistics — Periodicals. 2. Des Moines (Iowa) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012775 OCLC 06299270



84-2688

C 55.287/18-2:982

Local climatological data. Dubuque, Iowa, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-2079 Related records: Local climatological data. Dubuque, Iowa, monthly summary ISSN 0198-2087

1. Meteorology — Iowa — Dubuque — Statistics — Periodicals. 2. Dubuque (Iowa) — Climate — Statistics — Periodicals. 1. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012773 OCLC 06299289

84-2689

C 55.287/18-4:982

Local climatological data. Waterloo, Iowa, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-2117 Related records: Local climatological data. Waterloo, Iowa, monthly summary ISSN 0198-2125

1. Meteorology — Iowa — Waterloo — Statistics — Periodicals. 2. Waterloo (Iowa) — Climate — Statistics — Periodicals. 1. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012296 OCLC 06246770

84-2690

C 55.287/21-2:982

Local climatological data. Lake Charles, Louisiana, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Issued by the National Climatic Center (1979)- ; issued by the National Climatic Data Center (1982)- ISSN 0198-229X Related records: Local climatological data. Lake Charles, Louisiana, monthly summary ISSN 0198-2303

1. Meteorology — Louisiana — Lake Charles — Statistics — Periodicals. 2. Lake Charles (La.) — Climate — Statistics — Periodicals. 1. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012155 OCLC 06245687

84-2691

C 55.287/21-4:982

Local climatological data. Shreveport, Louisiana, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-2338 Related records: Local climatological data. Shreveport, Louisiana, monthly summary ISSN 0198-2346

1. Meteorology — Louisiana — Shreveport — Statistics — Periodicals. 2. Shreveport (La.) — Climate — Statistics — Periodicals. 1. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012145 OCLC 06246275

84-2692

C 55.287/22:982

Local climatological data. Caribou, Maine, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-2354 Related records: Local climatological data. Caribou, Maine, monthly summary ISSN 0198-2362

1. Meteorology — Maine — Caribou — Statistics — Periodicals. 2. Caribou (Me.) — Climate — Statistics — Periodicals. 1. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012140 OCLC 06246304

84-2693

C 55.287/23:982

Local climatological data. Blue Hill Observatory, Milton, Massachusetts, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-2435 Related records: Local climatological data. Blue Hill Observatory, Milton, Massachusetts, monthly summary ISSN 0198-2443

1. Meteorology — Massachusetts — Milton — Statistics — Periodicals. 2. Milton (Mass.) — Climate — Statistics — Periodicals. 1. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80011896 OCLC 06180960

84-2694

C 55.287/23-3:982

Local climatological data. Worcester, Massachusetts, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-2451 Related records: Local climatological data. Worcester, Massachusetts, monthly summary ISSN 0198-246X

1. Meteorology — Massachusetts — Worcester — Statistics — Periodicals. 2. Worcester (Mass.) — Climate — Statistics — Periodicals. 1. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012120 OCLC 06246467



84-2695

C 55.287/24-5:982

Local climatological data. Grand Rapids, Michigan, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. : 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-2575 Related records: Local climatological data. Grand Rapids, Michigan, monthly summary ISSN 0198-2583

1. Meteorology — Michigan — Grand Rapids — Statistics — Periodicals. 2. Grand Rapids (Mich.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012133 OCLC 06244749

84-2696

C 55.287/24-10:982

Local climatological data. Sault Ste. Marie, Michigan, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. : 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-2672 Related records: Local climatological data. Sault Ste. Marie, Michigan, monthly summary ISSN 0198-2680

1. Meteorology — Michigan — Sault Sainte Marie — Statistics — Periodicals. 2. Sault Sainte Marie (Mich.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80011975 OCLC 06182073

84-2697

C 55.287/25-3:982

Local climatological data. Rochester, Minnesota, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. : 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-2753 Related records: Local climatological data. Rochester, Minnesota, monthly summary ISSN 0198-2761

1. Meteorology — Minnesota — Rochester — Statistics — Periodicals. 2. Rochester (Minn.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012158 OCLC 06245024

84-2698

C 55.287/25-4:982

Local climatological data. Saint Cloud, Minnesota, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. : 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Cli-

matic Data Center. ISSN 0198-277X Related records: Local climatological data. Saint Cloud, Minnesota, monthly summary ISSN 0198-2788

1. Meteorology — Minnesota — Saint Cloud — Statistics — Periodicals. 2. Saint Cloud (Minn.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06245136

84-2699

C 55.287/25-5:982

Local climatological data. Minneapolis-St. Paul, Minnesota, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. : 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-2737 Related records: Local climatological data. Minneapolis-St. Paul, Minnesota, monthly summary ISSN 0198-2745

1. Meteorology — Minnesota — Minneapolis — Statistics — Periodicals. 2. Meteorology — Minnesota — Saint Paul — Statistics — Periodicals. 3. Minneapolis (Minn.) — Climate — Statistics — Periodicals. 4. Saint Paul (Minn.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012194 OCLC 06235334

84-2700

C 55.287/27:982

Local climatological data. Columbia, Missouri, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. : 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Issued by the National Data Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-2834 Related records: Local climatological data. Columbia, Missouri, monthly summary ISSN 0198-2842

1. Meteorology — Missouri — Columbia — Statistics — Periodicals. 2. Columbia (Mo.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012164 OCLC 06245180

84-2701

C 55.287/27-5:982

Local climatological data. St. Louis, Missouri, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. : 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-2907 Related records: Local climatological data. St. Louis, Missouri, monthly summary ISSN 0198-2915

1. Meteorology — Missouri — Saint Louis — Statistics — Periodicals. 2. Saint Louis (Mo.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80011978 OCLC 06181132

84-2702

C 55.287/28-3:982

Local climatological data. Great Falls, Montana, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-2982 Related records: Local climatological data. Great Falls, Montana, monthly summary ISSN 0198-2990

I. Meteorology — Montana — Great Falls — Statistics — Periodicals. 2. Great Falls (Mont.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06245475

84-2703

C 55.287/28-5:982

Local climatological data. Helena, Montana, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-3024 Related records: Local climatological data. Helena, Montana, monthly summary ISSN 0198-3032

I. Meteorology — Montana — Helena — Statistics — Periodicals. 2. Helena (Mont.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06185917

84-2704

C 55.287/28-7:982

Local climatological data. Miles City, Montana, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982-) ISSN 0198-3067 Related records: Local climatological data. Miles City, Montana, monthly summary ISSN 0198-3075

I. Meteorology — Montana — Miles City — Statistics — Periodicals. 2. Miles City (Mont.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80011929 OCLC 06192115

84-2705

C 55.287/29-4:982

Local climatological data. North Platte, Nebraska, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Vols. for (1982-) issued by NOAA, National Environ-

mental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-3156 Related records: Local climatological data. North Platte, Nebraska, monthly summary ISSN 0198-3164

I. Meteorology — Nebraska — North Platte — Statistics — Periodicals. 2. North Platte (Neb.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06244586

84-2706

C 55.287/29-5:982

Local climatological data. Scottsbluff, Nebraska, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-3210 Related records: Local climatological data. Scottsbluff, Nebraska, monthly summary ISSN 0198-3229

I. Meteorology — Nebraska — Scottsbluff — Statistics — Periodicals. 2. Scottsbluff (Neb.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06244685

84-2707

C 55.287/29-6:982

Local climatological data. Valentine, Nebraska, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982-) ISSN 0198-3237 Related records: Local climatological data. Valentine, Nebraska, monthly summary ISSN 0198-3245

I. Meteorology — Nebraska — Valentine — Statistics — Periodicals. 2. Valentine (Neb.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012128 OCLC 06244713

84-2708

C 55.287/29-7:982

Local climatological data. Omaha, Nebraska, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982-) ISSN 0198-3172 Related records: Local climatological data. Omaha, Nebraska, monthly summary ISSN 0198-3180

I. Meteorology — Nebraska — Omaha — Statistics — Periodicals. 2. Omaha (Neb.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012113 OCLC 06244627

84-2709

C 55.287/30-2:982

Local climatological data. Ely, Nevada, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-3288 Related records: Local climatological data. Ely, Nevada, monthly summary ISSN 0198-3296

1. Meteorology — Nevada — Ely — Statistics — Periodicals.
2. Ely (Nev.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06308458

84-2710

C 55.287/31-2:982

Local climatological data. Mount Washington Observatory, Gorham, New Hampshire, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Issued by the National Climatic Center (1979-); issued by the National Climatic Data Center (1982-) ISSN 0198-3385 Related records: Local climatological data. Mt. Washington Observatory, Gorham, N.H., monthly summary ISSN 0198-3393

1. Meteorology — New Hampshire — Gorham (Town) — Statistics — Periodicals.
2. Gorham (N.H. : Town) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012197 OCLC 06230350

84-2711

C 55.287/33-2:982

Local climatological data. Clayton, New Mexico, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-3490 Related records: Local climatological data. Clayton, New Mexico, monthly summary ISSN 0198-2486

1. Meteorology — New Mexico — Clayton — Statistics — Periodicals.
2. Clayton (N.M.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06264468

84-2712

C 55.287/34-982

Local climatological data. Albany, New York, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982-) ISSN 0198-3539 Related records: Local climatological data. Albany, New York, monthly summary ISSN 0198-3547

1. Meteorology — New York (State) — Albany — Statistics — Periodicals.
2. Albany (N.Y.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80008821 OCLC 06183216

84-2713

C 55.287/34-7:982

Local climatological data. Rochester, New York, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982-) ISSN 0198-3652 Related records: Local climatological data. Rochester, New York, monthly summary ISSN 0198-3660

1. Meteorology — New York (State) — Rochester — Statistics — Periodicals.
2. Rochester (N.Y.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80008798 OCLC 06183107

84-2714

C 55.287/34-8:982

Local climatological data. Syracuse, New York, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-3679 Related records: Local climatological data. Syracuse, New York, monthly summary ISSN 0198-3687

1. Meteorology — New York (State) — Syracuse — Statistics — Periodicals.
2. Syracuse (N.Y.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06183071

84-2715

C 55.287/35-4:982

Local climatological data. Greensboro, North Carolina, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982-) ISSN 0198-375X Related records: Local climatological data. Greensboro, High Point, Winston-Salem AP, N.C., monthly summary ISSN 0198-3768

1. Meteorology — North Carolina — Greensboro — Statistics — Periodicals.
2. Greensboro (N.C.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012436 OCLC 06308727



84-2716

C 55.287/36-2:982

Local climatological data. Fargo, North Dakota, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801  
v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-3830 Related records: Local climatological data. Fargo, North Dakota, monthly summary ISSN 0198-3849

1. Meteorology — North Dakota — Fargo — Statistics — Periodicals. 2. Fargo (N.D.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012172 OCLC 06235433

84-2717

C 55.287/37:982

Local climatological data. Akron, Ohio, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801  
v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-3873 Related records: Local climatological data. Akron, Ohio, monthly summary ISSN 0198-3881

1. Meteorology — Ohio — Akron — Statistics — Periodicals. 2. Akron (Ohio) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06180776

84-2718

C 55.287/37-4:982

Local climatological data. Columbus, Ohio, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801  
v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-3954 Related records: Local climatological data. Columbus, Ohio, monthly summary ISSN 0198-3962

1. Meteorology — Ohio — Columbus — Statistics — Periodicals. 2. Columbus (Ohio) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012453 OCLC 06315996

84-2719

C 55.287/37-5:982

Local climatological data. Dayton, Ohio, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801  
v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN

0198-3970 Related records: Local climatological data. Dayton, Ohio, monthly summary ISSN 0198-3989

1. Meteorology — Ohio — Dayton — Statistics — Periodicals. 2. Dayton (Ohio) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012676 OCLC 06316020

84-2720

C 55.287/38:982

Local climatological data. Oklahoma City, Oklahoma, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801  
v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Issued by the National Climatic Center (1979)- ; issued by the National Climatic Data Center (1982)- ISSN 0198-4055 Related records: Local climatological data. Oklahoma City, Oklahoma, monthly summary ISSN 0198-4063

1. Meteorology — Oklahoma — Oklahoma City — Statistics — Periodicals. 2. Oklahoma City (Okla.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012298 OCLC 06262598

84-2721

C 55.287/38-2:982

Local climatological data. Tulsa, Oklahoma, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801  
v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979)- ; issued by the National Climatic Data Center (1982)- ISSN 0198-4071 Related records: Local climatological data. Tulsa, Oklahoma, monthly summary ISSN 0198-408X

1. Meteorology — Oklahoma — Tulsa — Statistics — Periodicals. 2. Tulsa (Okla.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012305 OCLC 06262617

84-2722

C 55.287/39-3:982

Local climatological data. Pendleton, Oregon, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801  
v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-4179 Related records: Local climatological data. Pendleton, Oregon, monthly summary ISSN 0198-4187

1. Meteorology — Oregon — Pendleton — Statistics — Periodicals. 2. Pendleton (Or.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012308 OCLC 06262785



84-2723

C 55.287/39-5:982

Local climatological data. Salem, Oregon, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-4217 Related records: Local climatological data. Salem, Oregon, monthly summary ISSN 0198-4225

1. Meteorology — Oregon — Salem — Statistics — Periodicals. 2. Salem (Or.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012314 OCLC 06262828

84-2724

C 55.287/39-6:982

Local climatological data. Sexton Summit, Oregon, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-4233 Related records: Local climatological data. Sexton Summit, Oregon, monthly summary ISSN 0198-4241

1. Meteorology — Oregon — Sexton Mountain (Josephine County) — Statistics — Periodicals. 2. Sexton Mountain (Josephine County, Or.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012313 OCLC 06262863

84-2725

C 55.287/39-8:982

Local climatological data. Medford, Oregon, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-4152 Related records: Local climatological data. Medford, Oregon, monthly summary ISSN 0198-4160

1. Meteorology — Oregon — Medford — Statistics — Periodicals. 2. Medford (Or.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012309 OCLC 06262753

84-2726

C 55.287/40-3:982

Local climatological data. Erie, Pennsylvania, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN

0198-4497 Related records: Local climatological data. Erie, Pennsylvania, monthly summary ISSN 0198-4500

1. Meteorology — Pennsylvania — Erie — Statistics — Periodicals. 2. Erie (Pa.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012370 OCLC 06264320

84-2727

C 55.287/40-4:982

Local climatological data. Harrisburg, Pennsylvania, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-4519 Related records: Local climatological data. Harrisburg, Pennsylvania, monthly summary ISSN 0198-4527

1. Meteorology — Pennsylvania — Harrisburg — Statistics — Periodicals. 2. Harrisburg (Pa.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012365 OCLC 06264267

84-2728

C 55.287/40-5:982

Local climatological data. Philadelphia, Pennsylvania, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-4535 Related records: Local climatological data. Philadelphia, Pennsylvania, monthly summary ISSN 0198-4543

1. Meteorology — Pennsylvania — Philadelphia — Statistics — Periodicals. 2. Philadelphia (Pa.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012161 OCLC 06213267

84-2729

C 55.287/40-7:982

Local climatological data. Williamsport, Pennsylvania, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-4551 Related records: Local climatological data. Williamsport, Pennsylvania, monthly summary ISSN 0198-456X

1. Meteorology — Pennsylvania — Williamsport — Statistics — Periodicals. 2. Williamsport (Pa.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012787 OCLC 06297050

84-2730

C 55.287/41-982

Local climatological data. San Juan, Puerto Rico, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801  
v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-5566 Related records: Local climatological data. San Juan, Puerto Rico, monthly summary ISSN 0198-5574

1. Meteorology — Puerto Rico — San Juan — Statistics — Periodicals. 2. San Juan (P.R.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012783 OCLC 06297401

84-2731

C 55.287/42-2982

Local climatological data. Providence, Rhode Island, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801  
v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-4594 Related records: Local climatological data. Providence, Rhode Island, monthly summary ISSN 0198-4608

1. Meteorology — Rhode Island — Providence — Statistics — Periodicals. 2. Providence (R.I.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80008441 OCLC 06254141

84-2732

C 55.287/43-982

Local climatological data. Charleston, South Carolina, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801  
v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1980)- ; issued by the National Climatic Data Center (1982)- ISSN 0198-4616

1. Meteorology — South Carolina — Charleston — Statistics — Periodicals. 2. Charleston (S.C.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80011897 OCLC 06190167

84-2733

C 55.287/43-4-982

Local climatological data. Greenville-Spartanburg Airport, Greer, South Carolina, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801  
v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-4667

1. Meteorology — South Carolina — Greer — Statistics — Periodicals. 2. Greer (S.C.) — Climate — Statistics — Periodicals.

dicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80008822 OCLC 06183594

84-2734

C 55.287/44-982

Local climatological data. Huron, South Dakota, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801  
v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-4705

1. Meteorology — South Dakota — Huron — Statistics — Periodicals. 2. Huron (S.D.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80008323 OCLC 06257246

84-2735

C 55.287/44-3-982

Local climatological data. Rapid City, South Dakota, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801  
v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-4721

1. Meteorology — South Dakota — Rapid City — Statistics — Periodicals. 2. Rapid City (S.D.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80008318 OCLC 06257273

84-2736

C 55.287/45-2-982

Local climatological data. Chattanooga, Tennessee, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801  
v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-4780 Related records: Local climatological data. Chattanooga, Tennessee, monthly summary ISSN 0198-4799

1. Meteorology — Tennessee — Chattanooga — Statistics — Periodicals. 2. Chattanooga (Tenn.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80008308 OCLC 06257308

84-2737

C 55.287/45-3-982

Local climatological data. Memphis, Tennessee, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801  
v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN

0198-4829 Related records: Local climatological data. Memphis, Tennessee, monthly summary ISSN 0198-4837

1. Meteorology — Tennessee — Memphis — Statistics — Periodicals. 2. Memphis (Tenn.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80008298 OCLC 06257323

84-2738

C 55.287/45-4:982

Local climatological data. Knoxville, Tennessee, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-4802 Related records: Local climatological data. Knoxville, Tennessee, monthly summary ISSN 0198-4810

1. Meteorology — Tennessee — Knoxville — Statistics — Periodicals. 2. Knoxville (Tenn.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012375 OCLC 06264429

84-2739

C 55.287/45-5:982

Local climatological data. Nashville, Tennessee, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-4845 Related records: Local climatological data. Nashville, Tennessee, monthly summary ISSN 0198-4853

1. Meteorology — Tennessee — Nashville — Statistics — Periodicals. 2. Nashville (Tenn.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80008303 OCLC 06257344

84-2740

C 55.287/45-6:982

Local climatological data. Oak Ridge, Tennessee, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-4861 Related records: Local climatological data. Oak Ridge, Tennessee, monthly summary ISSN 0198-487X

1. Meteorology — Tennessee — Oak Ridge — Statistics — Periodicals. 2. Oak Ridge (Tenn.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80008334 OCLC 06257360

84-2741

C 55.287/46-5:982

Local climatological data. Corpus Christi, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-4969 Related records: Local climatological data. Corpus Christi, Texas, monthly summary ISSN 0198-4977

1. Meteorology — Texas — Corpus Christi — Statistics — Periodicals. 2. Corpus Christi (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012866 OCLC 06261984

84-2742

C 55.287/46-6:982

Local climatological data. Dallas-Fort Worth, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-5043 Related records: Local climatological data. Dallas-Fort Worth, Texas, monthly summary ISSN 0198-5051

1. Meteorology — Texas — Dallas — Statistics — Periodicals. 2. Meteorology — Texas — Fort Worth — Statistics — Periodicals. 3. Dallas (Tex.) — Climate — Statistics — Periodicals. 4. Fort Worth (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012268 OCLC 06262030

84-2743

C 55.287/46-8:982

Local climatological data. El Paso, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-5027 Related records: Local climatological data. El Paso, Texas, monthly summary ISSN 0198-5035

1. Meteorology — Texas — El Paso — Statistics — Periodicals. 2. El Paso (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012263 OCLC 06262015

84-2744

C 55.287/46-9:982

Local climatological data. Galveston, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.



Annual Title from caption. 1982. Description based on: 1979. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-506X Related records: Local climatological data. Galveston, Texas, monthly summary ISSN 0198-5078

1. Meteorology — Texas — Galveston — Statistics — Periodicals. 2. Galveston (Tex.) — Climate — Statistics — Periodicals. 1. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012269 OCLC 06262043

84-2745

C 55.287/46-10:982

Local climatological data. Houston, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-5086 Related records: Local climatological data. Houston, Texas, monthly summary ISSN 0198-5094

1. Meteorology — Texas — Houston — Statistics — Periodicals. 2. Houston (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012270 OCLC 06262053

84-2746

C 55.287/46-11:982

Local climatological data. Lubbock, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-5108 Related records: Local climatological data. Lubbock, Texas, monthly summary ISSN 0198-5116

1. Meteorology — Texas — Lubbock — Statistics — Periodicals. 2. Lubbock (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012275 OCLC 06262062

84-2747

C 55.287/46-12:982

Local climatological data. Midland-Odessa, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-5124 Related records: Local climatological data. Midland-Odessa, Texas, monthly summary ISSN 0198-5132

1. Meteorology — Texas — Midland — Statistics — Periodicals. 2. Midland (Tex.) — Climate — Statistics — Periodicals. 3. Meteorology — Texas — Odessa — Statistics — Periodicals. 4. Odessa (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012274 OCLC 06262084

84-2748

C 55.287/46-13:982

Local climatological data. Port Arthur, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-5140 Related records: Local climatological data. Port Arthur, Texas, monthly summary ISSN 0198-5159

1. Meteorology — Texas — Port Arthur — Statistics — Periodicals. 2. Port Arthur (Tex.) — Climate — Statistics — Periodicals. 1. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012273 OCLC 06262100

84-2749

C 55.287/46-14:982

Local climatological data. San Angelo, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-5167

1. Meteorology — Texas — San Angelo — Statistics — Periodicals. 2. San Angelo (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012280 OCLC 06262113

84-2750

C 55.287/46-15:982

Local climatological data. San Antonio, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

Annual Title from caption. 1982. Description based on: 1979. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-5183

1. Meteorology — Texas — San Antonio — Statistics — Periodicals. 2. San Antonio (Tex.) — Climate — Statistics — Periodicals. 1. National Climatic Center. II. National Climatic Data Center (U.S.) III. Title. sn-80012279 OCLC 06262124

84-2751

C 55.287/46-16:982

Local climatological data. Victoria, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN



0198-5205 Related records: Local climatological data. Victoria, Texas, monthly summary ISSN 0198-5213

1. Meteorology — Texas — Victoria — Statistics — Periodicals. 2. Victoria (Tex.) — Climate — Statistics — Periodicals.

I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012278 OCLC 06262148

84-2752

C 55.287/46-17:982

Local climatological data. Waco, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-5221 Related records: Local climatological data. Waco, Texas, monthly summary ISSN 0198-523X

1. Meteorology — Texas — Waco — Statistics — Periodicals. 2. Waco (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012285 OCLC 06262194

84-2753

C 55.287/46-18:982

Local climatological data. Wichita Falls, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-5248 Related records: Local climatological data. Wichita Falls, Texas, monthly summary ISSN 0198-5256

1. Meteorology — Texas — Wichita Falls — Statistics — Periodicals. 2. Wichita Falls (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012284 OCLC 06262213

84-2754

C 55.287/47:982

Local climatological data. Milford, Utah, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-5264 Related records: Local climatological data. Milford, Utah, monthly summary ISSN 0198-5272

1. Meteorology — Utah — Milford — Statistics — Periodicals. 2. Milford (Utah) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012283 OCLC 06262296

84-2755

C 55.287/47-2:982

Local climatological data. Salt Lake City, Utah, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-5280 Related records: Local climatological data. Salt Lake City, Utah, monthly summary ISSN 0198-5299

1. Meteorology — Utah — Salt Lake City — Statistics — Periodicals. 2. Salt Lake City (Utah) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012290 OCLC 06262315

84-2756

C 55.287/49:982

Local climatological data. Lynchburg, Virginia, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-5329 Related records: Local climatological data. Lynchburg, Virginia, monthly summary ISSN 0198-5337

1. Meteorology — Virginia — Lynchburg — Statistics — Periodicals. 2. Lynchburg (Va.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012289 OCLC 06262438

84-2757

C 55.287/49-2:982

Local climatological data. Norfolk, Virginia, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Data Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-5345 Related records: Local climatological data. Norfolk, Virginia, monthly summary ISSN 0198-5353

1. Meteorology — Virginia — Norfolk — Statistics — Periodicals. 2. Norfolk (Va.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012295 OCLC 06262460

84-2758

C 55.287/49-3:982

Local climatological data. Richmond, Virginia, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN

0198-5361 Related records: Local climatological data. Richmond, Virginia, monthly summary ISSN 0198-537X

1. Meteorology — Virginia — Richmond — Statistics — Periodicals. 2. Richmond (Va.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012288 OCLC 06262476

84-2759

C 55.287/49-4:982

Local climatological data. Roanoke, Virginia, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-5388 Related records: Local climatological data. Roanoke, Virginia, monthly summary ISSN 0198-5396

1. Meteorology — Virginia — Roanoke — Statistics — Periodicals. 2. Roanoke (Va.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012294 OCLC 06262499

84-2760

C 55.287/50-982

Local climatological data. Olympia, Washington, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-540X Related records: Local climatological data. Olympia, Washington, monthly summary ISSN 0198-5418

1. Meteorology — Washington (State) — Olympia — Statistics — Periodicals. 2. Olympia (Wash.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012293 OCLC 06262532

84-2761

C 55.287/50-4:982

Local climatological data. Seattle, Washington. Seattle-Tacoma Airport, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Data Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-5442 Related records: Local climatological data. Seattle, Washington, National Weather Service Ofc., Seattle-Tacoma Airport, monthly summary ISSN 0198-5450

1. Meteorology — Washington (State) — Seattle — Statistics — Periodicals. 2. Seattle (Wash.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012300 OCLC 06262551

84-2762

C 55.287/50-5:982

Local climatological data. Spokane, Washington, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-5485 Related records: Local climatological data. Spokane, Washington, monthly summary ISSN 0198-5493

1. Meteorology — Washington (State) — Spokane — Statistics — Periodicals. 2. Spokane (Wash.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012299 OCLC 06262571

84-2763

C 55.287/50-6:982

Local climatological data. Stampede Pass, Washington, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-5507 Related records: Local climatological data. Stampede Pass, Washington, monthly summary ISSN 0198-5515

1. Meteorology — Washington (State) — Stampede Pass — Statistics — Periodicals. 2. Stampede Pass (Wash.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012784 OCLC 06297371

84-2764

C 55.287/50-7:982

Local climatological data. Walla Walla, Washington, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-5523 Related records: Local climatological data. Walla Walla, Washington, monthly summary ISSN 0198-5531

1. Meteorology — Washington (State) — Walla Walla — Statistics — Periodicals. 2. Walla Walla (Wash.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012781 OCLC 06297076

84-2765

C 55.287/50-8:982

Local climatological data. Yakima, Washington, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-554X Related records: Local climatological data. Yakima, Washington, monthly summary ISSN 0198-5558

1. Meteorology — Washington (State) — Yakima — Statistics — Periodicals. 2. Yakima (Wash.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012782 OCLC 06297121

84-2766

C 55.287/51-4:982

Local climatological data. Huntington, West Virginia, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-5647 Related records: Local climatological data. Huntington, West Virginia, monthly summary ISSN 0198-5655

1. Meteorology — West Virginia — Huntington (W. Va.) — Statistics — Periodicals. 2. Huntington (W. Va.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06300082

84-2767

C 55.287/52:982

Local climatological data. Green Bay, Wisconsin, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-568X Related records: Local climatological data. Green Bay, Wisconsin, monthly summary ISSN 0198-5698

1. Meteorology — Wisconsin — Green Bay — Statistics — Periodicals. 2. Green Bay (Wis.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06297153

84-2768

C 55.287/52-2:982

Local climatological data. La Crosse, Wisconsin, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-5701 Related records: Local climatological data. La Crosse, Wisconsin, monthly summary ISSN 0198-571X

1. Meteorology — Wisconsin — La Crosse — Statistics — Periodicals. 2. La Crosse (Wis.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012789 OCLC 06297339

84-2769

C 55.287/52-3:982

Local climatological data. Madison, Wisconsin, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-5728 Related records: Local climatological data. Madison, Wisconsin, monthly summary ISSN 0198-5736

1. Meteorology — Wisconsin — Madison — Statistics — Periodicals. 2. Madison (Wis.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012395 OCLC 06264772

84-2770

C 55.287/52-4:982

Local climatological data. Milwaukee, Wisconsin, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from cover. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-5744 Related records: Local climatological data. Milwaukee, Wisconsin, monthly summary ISSN 0198-5752

1. Meteorology — Wisconsin — Milwaukee — Statistics — Periodicals. 2. Milwaukee (Wis.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012706 OCLC 06297020

84-2771

C 55.287/53:982

Local climatological data. Casper, Wyoming, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-5760 Related records: Local climatological data. Casper, Wyoming, monthly summary ISSN 0198-5779

1. Meteorology — Wyoming — Casper — Statistics — Periodicals. 2. Casper (Wyo.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. sn-80012769 OCLC 06299964

84-2772

C 55.287/53-3:982

Local climatological data. Lander, Wyoming, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN



0198-5809 Related records: Local climatological data. Lander, Wyoming, monthly summary ISSN 0198-5817

1. Meteorology — Wyoming — Lander — Statistics — Periodicals. 2. Lander (Wyo.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06299914

84-2773

C 55.287/53-4:982

Local climatological data. Sheridan, Wyoming, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. : 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-5825 Related records: Local climatological data. Sheridan, Wyoming, monthly summary ISSN 0198-5833

1. Meteorology — Wyoming — Sheridan — Statistics — Periodicals. 2. Sheridan (Wyo.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06299464

84-2774

C 55.287/54-2:982

Local climatological data. Johnston Island, Pacific, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. : 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-4276 Related records: Local climatological data. Johnston Island, Pacific, monthly summary ISSN 0198-4284

1. Meteorology — Johnston Island — Statistics — Periodicals. 2. Johnston Island — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06262951

84-2775

C 55.287/54-3:982

Local climatological data. Kwajalein, Marshall Islands, Pacific, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. : 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1980)- ; issued by the National Climatic Data Center (1982)- ISSN 0198-4314 Related records: Local climatological data. Kwajalein Island, Pacific, monthly summary ISSN 0198-4322

1. Meteorology — Marshall Islands — Kwajalein Island — Statistics — Periodicals. 2. Kwajalein Island (Marshall Islands) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06183696

84-2776

C 55.287/54-6:982

Local climatological data. Ponape Island, Pacific, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. : 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-4373 Related records: Local climatological data. Ponape Island, Pacific, monthly summary ISSN 0198-4381

1. Meteorology — Caroline Islands — Ponape Island — Statistics — Periodicals. 2. Ponape Island (Caroline Islands) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06262911

84-2777

C 55.287/54-7:982

Local climatological data. Truk, Eastern Caroline Is., Pacific, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. : 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-439X Related records: Local climatological data. Truk, Caroline Is. Pacific, monthly summary ISSN 0198-4403

1. Meteorology — Micronesia (Federated States) — Truk — Statistics — Periodicals. 2. Truk (Micronesia (Federated States)) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06182105

84-2778

C 55.287/58:T 24

Diaz, Henry F.

Atlas of mean winter temperature departures from the long-term mean over the contiguous United States 1895-1979 / Henry F. Diaz. — Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, [1980]

vi, 88 p. : ill. ; 22 x 28 cm. — (Historical climatology series) "April 1980." Includes bibliographical references.

1. Atmospheric temperature — United States. 2. United States — Climate. I. National Climatic Center. II. Title. III. Series. OCLC 06697719

## NATIONAL MARINE FISHERIES SERVICE Commerce Dept. Washington, DC 20235

84-2779

C 55.302:H 157/x

Fishery management plan for halibut off the coast of Alaska : final draft. — Anchorage, Alaska : North Pacific Fishery Management Council, [1978]

166 p. : ill., maps ; 28 cm. "November 3, 1978." Bibliography: p. 164-166. "Funded by NOAA/NMFS Grant 04-8-MOI-16."

1. Halibut fisheries — Alaska. 2. Fishery management — Alaska. I. North Pacific Fishery Management Council. II. Title: Halibut off the coast of Alaska. OCLC 07078272



84-2780

C 55.328:S 172/4/draft/x

Proposed plan for managing the 1981 salmon fisheries off the coast of California, Oregon, and Washington: an amendment to the "Fishery management plan for commercial and recreational salmon fisheries off the coast of Washington, Oregon, and California, commencing in 1978." — Portland, Or.: Pacific Fishery Management Council, 1981

1 v. (various pagings) : ill., maps ; 28 cm. Cover title. At head of title: Draft. "January 1981." Bibliography: p. B-46.

1. Salmon-fisheries—California. 2. Salmon-fisheries—Oregon. 3. Salmon-fisheries—Washington (State) 4. Fishery management—California. 5. Fishery management—Oregon. 6. Fishery management—Washington (State) I. Pacific Fishery Management Council (U.S.) OCLC 07611595

84-2781

C 55.328:Sa 3/final/supp./x

Supplement to the final environmental impact statement/fishery management plan for commercial and recreational salmon fisheries off the coasts of Washington, Oregon, and California commencing in 1978, including proposed amendment for 1979 and an assessment of 1978 commercial and recreational salmon fisheries off the coasts of Washington, Oregon, and California. — Portland, Or.: Pacific Fishery Management Council ; Seattle, Wash. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, [1978]

iv, 48 p. : ill. ; 28 cm. Cover title. "December 1978."

1. Salmon-fisheries—Washington (State) 2. Salmon-fisheries—Oregon. 3. Salmon-fisheries—California. 4. Fishery management—Washington (State) 5. Fishery management—Oregon. 6. Fishery management—California. I. Pacific Fishery Management Council (U.S.) II. United States. National Marine Fisheries Service. OCLC 07081379

## NATIONAL OCEAN SURVEY

Commerce Dept.  
Rockville, MD 20852

84-2782

C 55.402:Oi 5

Assessing the social costs of oil spills: the Amoco Cadiz case study. — [Washington, D.C.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Service, [1983]

xviii, 144 p. : ill., maps ; 28 cm. "July 1983." Bibliography: p. 144. ●Item 192

1. Oil spills—Social aspects—France—Brittany. 2. Oil spills—Economic aspects—France—Brittany. I. United States. National Ocean Service. II. Title: Amoco Cadiz case study. OCLC 09934324

84-2783

C 55.425:984

Tidal current tables. Atlantic Coast of North America. Rockville, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, National Ocean Survey, Rockville, Md. 20852

v. : ill. ; 27 cm.

Annual

Began with 1958. "NOAA—S/T 83-188"—P. [4] of cover. Previously classed: C 4.23: 1984. Description based on: 1982. Tables for 1958-1971 were issued by the Coast and Geodetic Survey; 1972- by the National Ocean Survey. ●Item 190 ISSN 0501-8234 Continues: Current tables, Atlantic Coast North America

1. Ocean currents—Atlantic Ocean—Tables—Yearbooks. 2. Tides—Atlantic Ocean—Tables—Yearbooks. I. Nation-

al Ocean Survey. II. U.S. Coast and Geodetic Survey. VK781.A3512 78-61555 //r82 623.89/49/091634 OCLC 02458466

## ECONOMIC ANALYSIS BUREAU

Commerce Dept.  
Washington, DC 20230

84-2784

C 59.14:39

Young, Paula C.

Summary input-output tables of the U.S. economy, 1976, 1978, and 1979 / by Paula C. Young, Mark A. Planting. — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of Economic Analysis, [1983]

95 p. ; 28 cm. — (Bureau of Economic Analysis staff paper ; 39) "January 1983." Chiefly tables. ●Item 142-G (microfiche)

1. Interindustry economics. 2. United States—Economic conditions—1971- I. Planting, Mark A. II. United States. Bureau of Economic Analysis. III. Title. IV. Series. OCLC 09657115

## NATIONAL TELECOMMUNICATIONS AND INFORMATION ADMINISTRATION

Commerce Dept.  
Washington, DC 20504

84-2785

C 60.10:83-120

Middleton, D. (David)

Optimum reception in non-gaussian electromagnetic interference environments. II, Optimum and suboptimum threshold signal detection in class A and B noise / D. Middleton, A.D. Spaulding. — [Washington, D.C.] : U.S. Dept. of Commerce, National Telecommunications and Information Administration, [1983]

xv, 331 p. : ill. ; 28 cm. — (NTIA report ; 83-120) Distributed to depository libraries in microfiche. "May 1983." Project No.: 9101518. ●Item 126-D-3 (microfiche)

1. Interference (Sound) 2. Electric interference. I. Spaulding, A. D. II. United States. National Telecommunications and Information Administration. III. Title. IV. Series. OCLC 10091171

84-2786

C 60.10:83-121

Hull, J. A. (Joseph A.)

Alternative transmission media for third-generation interface standards / J.A. Hull, A.G. Hanson, L.R. Bloom. — [Washington, D.C.] : U.S. Dept. of Commerce, National Telecommunications and Information Administration, 1983.

x, 78 p. : ill. ; 28 cm. — (NTIA report ; 83-121) Distributed to depository libraries in microfiche. "May 1983." Includes bibliographies. Project No.: RD 2-40167 ●Item 126-D-3 (microfiche)

1. Computer networks. 2. Electronic data processing. I. Hanson, A. G. (Almer Glenn) II. Bloom, Louis Richard, 1914- III. United States. National Telecommunications and Information Administration. IV. Title. V. Series. OCLC 10091225

84-2787

C 60.12:83-24

Telecommunication policies in seventeen countries : prospects for future competitive access. — [Washington, D.C.?] : U.S. Dept. of Commerce, National Telecommunications and Information Administration, 1983.

iv, 223 p. ; 28 cm. — (NTIA-CR 83-24) "This report was prepared by MarTech Strategies, Inc. under contract to, in support of, and funded by the Office of International Affairs, National Telecommunications and Information Administration." Distributed to depository libraries in microfiche. "May 1983." Contract No.: NT-82-SAC-00096 ●Item 126-D-5 (microfiche)

1. Telecommunication policy. I. United States. National Telecommunications and Information Administration. Office of International Affairs. II. MarTech Strategies, Inc. III. Series: NTIA contractor reports ; NTIA-CR-83-24. OCLC 09850814

## INTERNATIONAL TRADE ADMINISTRATION Commerce Dept. Washington, DC 20230

84-2788

C 61.9:CPE/475/83

Computers and peripheral equipment, Italy. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration : [International Market Research Services, OTIS/ITA, Distributor], 1983.

10 p. ; 27 cm. — (International marketing information series) (Country market survey ; CMS/CPE/475/83) "June 1983." ●Item 231-G-1

1. Computer industry — Italy. I. United States. International Trade Administration. II. Series. III. Series. OCLC 10000532

84-2789

C 61.9:FFP/428/83

Food processing and packaging equipment, Germany. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1983.

7 p. ; 27 cm. — (International marketing information series) (Country market survey ; CMS/FFP/428/83) "September 1983." ●Item 231-G-1

1. Food processing machinery industry — Germany (West) I. United States. International Trade Administration. II. Series. III. Series. OCLC 09987575

84-2790

C 61.9:GIE/441/83

Graphic industries equipment, Switzerland. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration : [International Market Research Services, OTIS/ITA, distributor], 1983.

14 p. : ill. ; 27 cm. — (International marketing information series) (Country market survey ; CMS/GIE/441/83) "April 1983." ●Item 231-G-1

1. Printing machinery industry — Switzerland. 2. Graphic arts — Switzerland — Equipment and supplies. I. United States. International Trade Administration. II. Series. III. Series. OCLC 10001431

84-2791

C 61.9:IPC/484/83

Industrial process controls, Greece. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration : [International Market Research Services, OTIS/ITA, U.S. Dept. of Commerce, distributor], 1983.

6 p. : ill. ; 27 cm. — (International marketing information series) (Country market survey ; CMS/IPC/484/83) "June 1983." ●Item 231-G-1

1. Process control equipment industry — Greece. I. United States. International Trade Administration. II. Series. III. Series. OCLC 09974995

84-2792

C 61.9:MED/517/83

Medical equipment, Saudi Arabia. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, 1983.

14 p. ; 27 cm. — (International marketing information series) (Country market survey ; CMS/MED/517/83) "May 1983." ●Item 231-G-1

1. Medical instruments and apparatus industry — Saudi Arabia. I. United States. International Trade Administration. II. Series. III. Series. OCLC 10047963

84-2793

C 61.9:MED/791/83

Medical equipment, South Africa. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration : International Market Research Services, OTIS/ITA, [distributor], 1983.

12 p. ; 27 cm. — (International marketing information series) (Country market survey ; CMS/MED/791) "August 1983." ●Item 231-G-1

1. Medical instruments and apparatus industry — South Africa. I. United States. International Trade Administration. II. Series. III. Series. OCLC 10050130

84-2794

C 61.9:MIE/791/83

Mining industry equipment, South Africa. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration : [International Market Research Services, OTIS/ITA, U.S. Dept. of Commerce, distributor], 1983.

12 p. ; 27 cm. — (International marketing information series) (Country market survey ; CMS/MIE/791/83) "July 1983." ●Item 231-G-1

1. Mining machinery industry — South Africa. I. United States. International Trade Administration. II. Series. III. Series. OCLC 09975004

84-2795

C 61.9:TCE/421/83

Telecommunications equipment, Netherlands. — [Washington, D.C.?] : U.S. Dept. of Commerce, International Trade Administration, 1983.

10 p. ; 27 cm. — (International marketing information series) (Country market survey ; CMS/TCE/421/83) "June 1983." Includes bibliographical references. ●Item 231-G-1

1. Telecommunication equipment industry — Netherlands. I. United States. International Trade Administration. II. Series. III. Series. OCLC 10001455

84-2796

C 61.9:TCE/484/83

Telecommunications equipment, Greece. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration : [International Market Research Services, OTIS/ITA, U.S. Dept. of Commerce, distributor], 1983.

10 p. ; 27 cm. — (International marketing information series) (Country market survey ; CMS/TCE/484/83) "April 1983." ●Item 231-G-1

1. Telecommunication equipment industry — Greece I. United States. International Trade Administration. II. Series. III. Series. OCLC 09975021

84-2797

C 61.12:83-05

Kessler, Lawrence.

Marketing in Botswana, Lesotho, and Swaziland / prepared by Lawrence Kessler. — Washington, D.C. : U.S. International Trade Administration : Supt. of Docs., U.S. G.P.O. [distributor, 1983]

23 p. ; 27 cm. — (International marketing information series) (Overseas business reports ; OBR 83-05) "Supersedes OBR 77-26 and OBR 77-36." "May 1983." ●Item 231-B S/N 003-000-90815-9 @ GPO \$2.75

1. Marketing — Botswana. 2. Marketing — Lesotho. 3. Marketing — Swaziland. I. United States. International Trade Administration. II. Title. III. Series. IV. Series. OCLC 10030207

## FEDERAL COMMUNICATIONS COMMISSION

Washington, DC 20554

84-2798

CC 1.6/2:982

United States. Federal Communications Commission.

Rules and regulations. Volume II / Federal Communications Commission. — [Washington, D.C.] : The Commission : [For sale by the Supt. of Docs., U.S. G.P.O.], 1983.

1 v. (loose-leaf) ; ill., charts ; 26 cm. Cover title. "This edition of the Rules includes all amendments through September 30, 1982."—P. [1] "Replacement pages for the loose-leaf rules will be issued only when absolutely necessary and may be purchased as a separate publication."—P. [1] "October 1982." Contents: pt. 2. Frequency allocations and radio treaty matters, general rules and regulations—pt. 5. Experimental radio services (other than broadcast)—pt. 15. Radio frequency devices—pt. 18. Industrial, scientific, and medical equipment. ●Item 287 S/N 004-000-00410-8 @ GPO \$5.50

1. Telecommunication — Law and legislation — United States. I. Title. II. Title: Frequency allocations and radio treaty matters, general rules and regulations. III. Title: Experimental radio services (other than broadcast) IV. Title: Radio frequency devices. V. Title: Industrial, scientific, and medical equipment. OCLC 09990361

84-2799

CC 1.6/3:982

United States. Federal Communications Commission.

Rules and regulations. Volume III / Federal Communications Commission. — [Washington, D.C.] : The Commission : [For sale by the Supt. of Docs., U.S. G.P.O.], 1983.

1 v. (loose-leaf) ; ill., charts, maps ; 26 cm. Cover title. "This edition of the Rules includes all amendments through September 30, 1982."—P. [1] "Replacement pages for the loose-leaf rules will be issued."—P. [1] "October 1982." Includes index. Contents: pt. 73. Radio broadcast services — pt. 74. Experimental, auxiliary, and special broadcast, and other program distributional services. ●Item 287 S/N 004-000-00411-6 @ GPO \$6.50

1. Telecommunication — Law and legislation — United States. I. Title. II. Title: Radio broadcast services. III. Title: Experimental, auxiliary, and special broadcast, and other program distributional services. OCLC 10004015

84-2800

CC 1.6/4:982

United States. Federal Communications Commission.

Rules and regulations. Volume IV. — [Washington, D.C.] : Federal Communications Commission : [For sale by the Supt. of Docs., U.S. G.P.O.], 1983.

1 v. (loose-leaf) ; ill., charts ; 26 cm. Cover title. "October 1982." "This edition of the Rules includes all amendments through September 1982."—P. [1] "Replacement pages for the loose-leaf rules will be issued only when absolutely necessary and may be purchased as a separate publication."—P. [1] Contents: pt. 81. Stations on land in the maritime services and Alaska, public fixed stations — pt. 83. Stations on shipboard in the maritime services — pt. 87. Aviation services. ●Item 287 S/N 004-000-00408-6 @ GPO \$6.00

1. Telecommunication — Law and legislation — United States. I. Title. II. Title: Stations on land in the maritime services and Alaska—public fixed stations. III. Title: Stations on shipboard in the maritime services. IV. Title: Aviation services. OCLC 09998537

84-2801

CC 1.6/5:982

United States. Federal Communications Commission.

Rules and regulations. Volume V / Federal Communications Commission. — [Washington, D.C.] : The Commission : [Supt. of Docs., U.S. G.P.O., distributor], 1983.

1 v. (loose-leaf) ; 26 cm. Cover title. "This edition of the Rules includes all amendments through September 30, 1982."—P. [1] "Replacement pages for the loose-leaf rules will be issued only when absolutely necessary and may be purchased as a separate publication."—P. [1] "October 1982." Contents: pt. 90. Private land mobile radio services—pt. 94. Private operational-fixed microwave service. ●Item 287 S/N 004-000-00412-4 @ GPO \$5.50

1. Telecommunication — Law and legislation — United States. I. Title. II. Title: Private land mobile radio services. III. Title: Private operational-fixed microwave service. OCLC 10004032

84-2802

CC 1.6/8:982

United States. Federal Communications Commission.

Rules and regulations. Volume VIII / Federal Communications Commission. — [Washington, D.C.] : The Commission : [For sale by the Supt. of Docs., U.S. G.P.O.], 1983.

1 v. (loose-leaf) ; 26 cm. Cover title. "This edition of the Rules includes all amendments through September 30, 1982."—P. [1] "Replacement pages for the loose-leaf rules will be issued only when absolutely necessary and may be purchased as a separate publication."—P. [1] "October 1982." Contents: pt. 31. Uniform system of accounts for class A and class B telephone companies — pt. 33. Uniform system of accounts for class C telephone companies — pt. 34. Uniform system of accounts for radiotelegraph carriers — pt. 35. Uniform system of accounts for wire-telegraph and ocean-cable carriers. ●Item 287 S/N 004-000-00413-2 @ GPO \$7.50

1. Telecommunication — Law and legislation — United States. I. Title. II. Title: Uniform system of accounts for class A and class B telephone companies. III. Title: Uniform system of accounts for class C telephone companies. IV. Title: Uniform system of accounts for radiotelegraph carriers. V. Title: Uniform system of accounts for wire-telegraph and ocean cable carriers. OCLC 09998391



# CIVIL RIGHTS COMMISSION

## Washington, DC 20425

84-2803

CR 1.2:C 49/8

Federal civil rights enforcement efforts in mid-America : a report / prepared by the Iowa ... [et al.] Advisory Committees to the United States Commission on Civil Rights. — Washington, D.C. : The Commission, [1983]

ix, 46 p. ; 27 cm. Includes bibliographical references.

●Item 288-A

1. Civil rights—United States. 2. Discrimination—United States. 3. Affirmative action programs—United States. I. United States Commission on Civil Rights. Iowa Advisory Committee. OCLC 09980183

84-2804

CR 1.2:D 63

United States Commission on Civil Rights. Kansas Advisory Committee.

Prevention of discrimination in selected federal block grant programs, Kansas : a report / prepared by the Kansas Advisory Committee to the U.S. Commission on Civil Rights. — Washington, D.C. : The Commission, [1983]

vii, 15 p. ; 26 cm. "September 1983"—Cover. Includes bibliographical references. ●Item 288-A

1. Block grants—United States. 2. Discrimination—United States. I. Title. OCLC 10032921

84-2805

CR 1.6/2:St 2/983

United States Commission on Civil Rights.

State Advisory Committee handbook / United States Commission on Civil Rights. — Washington, D.C. : The Commission, 1983.

v, 26 p. ; ill. ; 23 cm. "July 1983." ●Item 288-A-2

1. Civil rights—United States—Handbooks, manuals, etc. 2. United States Commission on Civil Rights—Handbooks, manuals, etc. I. Title. OCLC 09875687

84-2806

CR 1.10:79

United States Commission on Civil Rights.

Statement on the fiscal year 1984 education budget / United States Commission on Civil Rights. — Washington, D.C. : The Commission, 1983.

124 p. ; 26 cm. — (Clearinghouse publication ; 79) "July 1983." Includes bibliographical references. ●Item 288-A-5

1. Education—United States—Finance. I. Title. II. Series. OCLC 09788835

84-2807

CR 1.10:80

Religion in the constitution, a delicate balance. — Washington, D.C. : U.S. Commission on Civil Rights, [1983]

vi, 79 p. ; 26 cm. — (Clearinghouse publication ; 80) "September 1983." Includes bibliographical references. ●Item 288-A-5

1. Religion and law—United States. 2. Religious liberty—United States. I. United States Commission on Civil Rights. II. Series. OCLC 09987562

84-2808

CR 1.10:81

Accommodating the spectrum of individual abilities. — Washington, D.C. : U.S. Commission on Civil Rights, 1983.

ix, 173 p. ; 26 cm. — (Clearinghouse publication ; 81) "September 1983." Includes bibliographical references.

●Item 288-A-5

1. Handicapped—Civil rights—United States. I. United States Commission on Civil Rights. II. Series. OCLC 09980157

# DEFENSE DEPARTMENT

## Washington, DC 20301

84-2809

D 1.6/2:R 49

Risk assessment techniques : a handbook for program management personnel. — 1st ed. — Fort Belvoir, Defense Systems Management College ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

1 v. (various pagings) : ill., forms ; 28 cm. "Information Spectrum, Inc."—P. [2] of cover. "July 1983." Includes bibliographies. Contract No.: MDA 903-82-G-0055/003.

●Item 306-A S/N 008-020-00953-9 @ GPO \$6.50

1. United States. Dept. of Defense—Handbooks, manuals, etc. 2. Risk management—United States—Handbooks, manuals, etc. I. Defense Systems Management College. II. Information Spectrum, Inc. OCLC 09812419

84-2810

D 1.33:In 8/981

Bibliography of intelligence literature : a critical and annotated bibliography of open-source literature. — 7th ed. (Rev.) — Washington, D.C. : Defense Intelligence School, [1981]

viii, 78 p. ; 28 cm. "August 1981." ●Item 304-D

1. Intelligence service—Bibliography. I. Defense Intelligence School (U.S.) OCLC 07808427

84-2811

D 1.59/2:984

Defense Systems Management College.

Catalog. Fort Belvoir, Va. : Defense Systems Management College, Defense Systems Management College, Fort Belvoir, Va. 22060

v. : ill., ports. ; 23-28 cm.

Annual Running title: DSMC ... catalog (1982-) Title from cover. 1984. Description based on edition for 1982.

●Item 310-M

1. Military education—United States—Curricula. 2. Defense Systems Management College—Curricula. I. Defense Systems Management College. DSMC ... catalog. II. Defense Systems Management College. D.S.M.C. ... catalog. III. Title. Discard OCLC 08129829

# AMERICAN FORCES INFORMATION SERVICE

## Defense Dept.

## Washington, DC 20301

84-2812

D 2.14:PG-9/2

A Pocket guide to the Low Countries, Belgium, Luxembourg, and the Netherlands. — Washington, D.C. : American Forces Information Service, Dept. of Defense : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

99 p. : ill., maps ; 14 cm. — (DoD PG ; 9) (Da pam ; 360-416) (AFP ; 216-25) "This pamphlet replaces DoD PG-9/DA Pam 360-416/NAVPERS 92408A/AFP 216-25/NAVMC 2629, February 1970." "NAVPERS 15417." "NAVMC 2629." ●Item 312-A S/N 008-001-00138-0 @ GPO \$4.25

1. Belgium—Description and travel. 2. Luxembourg—Description and travel. 3. Netherlands—Description and travel. I. United States. American Forces Information Service. II. Series. III. Series. IV. Series: Air Force pamphlet ; AFP 216-25. OCLC 10074942



# DEFENSE INTELLIGENCE AGENCY

Defense Dept.

Washington, DC 20301

84-2813

D 5.202:C 18/983

Careers at Defense Intelligence Agency : fulfilling personal and national goals. — [Washington, D.C.] : The Agency, [1983?] [17] p. : ill. (some col.) ; 28 cm. ●Item 315-F-1

1. United States. Defense Intelligence Agency. 2. United States. Defense Intelligence Agency — Recruiting, enlistment, etc. 1. United States. Defense Intelligence Agency. OCLC 10001479

## DEFENSE MAPPING AGENCY

Defense Dept.

Washington, DC 20305

84-2814

D 5.315/2:983-2/v.1

Summary of corrections : charts. Washington, D.C. : Defense Mapping Agency, Hydrographic/Topographic Center, Defense Mapping Agency, Hydrographic/Topographic Center, Washington, D.C. 20315

v. : maps ; 27 cm.

Semiannual

Began with Jan. 1977. Title from cover. Oct. 1983, v. 1. Description based on: 1982, v. 1 (Oct. 1982) Contents: v. 1. East coast of North and South America. Issued in vols. Vols. issued separately throughout the year. Vols. for 1977 and Mar. 1978, v. 2 were issued by the Hydrographic Center; Mar. 1978, v. 1, and (Oct. 1982-) by the Hydrographic/Topographic Center. ●Item 379-A Continues: Summary of chart corrections

1. Nautical charts — Periodicals. 2. Aids to navigation — Periodicals. 1. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. United States. Defense Mapping Agency. Hydrographic Center. OCLC 09100181

84-2815

D 5.317:221 (1013-C)

Loran-C secondary phase correction table : Labrador Sea / prepared by Defense Mapping Agency, Hydrographic/Topographic Center. — Washington, D.C. : The Center, 1983.

ix, 119 p. : 2 maps ; 28 cm. — (Pub. ; no. 221 (1013-C)) Cover title. Chiefly tables. "PAIR 7930-W." ●Item 378-F

1. Loran — Tables. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Labrador Sea. III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 221 (1013-C). OCLC 10048266

84-2816

D 5.317:221 (1014-C)

Loran-C secondary phase correction table : Labrador Sea / prepared by Defense Mapping Agency, Hydrographic/Topographic Center. — Washington, D.C. : The Center, 1983.

ix, 115 p. : 2 maps ; 28 cm. — (Pub. ; no. 221 (1014-C)) Cover title. Chiefly tables. "PAIR 7930-X." ●Item 378-F

1. Loran — Tables. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Labrador Sea. III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 221 (1014-C). OCLC 10048253

84-2817

D 5.317:221 (1015-C)

Loran-C secondary phase correction table : Iceland / prepared by Defense Mapping Agency, Hydrographic/Topographic Center. — Washington, D.C. : The Center, 1983.

ix, 130 p. : 2 maps ; 28 cm. — (Pub. ; no. 221 (1015-C)) Cover title. Chiefly tables. "PAIR 9980-W." ●Item 378-F

1. Loran — Tables. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Iceland. III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 221 (1015-C). OCLC 10048238

84-2818

D 5.317:221 (1016-C)

Loran-C secondary phase correction table : Iceland / prepared by Defense Mapping Agency, Hydrographic/Topographic Center. — Washington, D.C. : The Center, 1983.

ix, 138 p. : 2 maps ; 28 cm. — (Pub. ; no. 221 (1016-C)) Cover title. Chiefly tables. "STATION 9980-X." ●Item 378-F

1. Loran — Tables. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Iceland. III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 221 (1016-C). OCLC 10048163

84-2819

D 5.317:221 (1028)

Loran-C table : Canadian east coast / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by authorized Sales Agents of the Defense Mapping Agency, Office of Distribution Services, 1983.

xlii, 499 p. : 2 maps ; 27 cm. — (Pub. ; 221(1028)) Chiefly tables. "PAIR 5930-Z." ●Item 378-F

1. Loran — Tables. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Canadian east coast. III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 221 (1028). OCLC 10063041

84-2820

D 5.317:221 (1400-C)/2

Loran-C correction table : Southeast, U.S.A., 7980 / prepared and published by Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by authorized Sales Agents of the Defense Mapping Agency, Office of Distribution Services, 1983.

1 v. (various pagings) : ill., maps ; 27 cm. — ([Pub.] ; 221 (1400-C)) Cover title. Chiefly tables. ●Item 378-F

1. Loran — Tables. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Southeast, U.S.A., 7980. III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 221 (1400-C). OCLC 10094973

84-2821

D 5.317:221 (2100-C)/2

Loran-C correction table : West Coast, U.S.A. 9940 / prepared and published by Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by authorized Sales Agents of the Defense Mapping Agency, Office of Distribution Services, 1983.

22 p. : ill., maps ; 27 cm. — ([Pub.] ; 221(2100-C)) Cover title. Chiefly tables. ●Item 378-F

1. Loran — Tables. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: West Coast, U.S.A. 9940. III. Series: Pub. (United States. Defense

Mapping Agency. Hydrographic/Topographic Center) ; 221 (2100-C). OCLC 10048139

84-2822

D 5.317:224 (107-C) G/2

Omega propagation correction tables for 10.2 kHz : area 07, Mediterranean, station G (Australia) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by authorized Sales Agents of the Defense Mapping Agency, Office of Distribution Services, 1983.

xi, 97 p. : ill. ; 27 cm. — (Pub. : 224 (107-C) G) Chiefly tables. ●Item 378-G

1. Omega Navigation System — Tables. 2. Mediterranean Sea — Navigation. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 07, Mediterranean, station G (Australia) III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 224 (107-C) G. OCLC 10047936

84-2823

D 5.317:224 (111) B-D/2

Omega table : area 11, North America, pair B-D (Liberia-North Dakota, U.S.A.) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by authorized Sales Agents of the Defense Mapping Agency Office of Distribution Services, 1983.

xi, 81 p. : ill. ; 1 map ; 28 cm. — (Pub. : 224 (111) B-D) Cover title. Chiefly tables. ●Item 378-G

1. Omega Navigation System — Tables. 2. Navigation — North America. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 11, North America, pair B-D (Liberia-North Dakota, U.S.A.) III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 224 (111) B-D. OCLC 10005342

84-2824

D 5.319:C 82

Gazetteer of Costa Rica : names approved by the United States Board on Geographic Names. — 2nd ed., June 1983. — Washington, D.C. : Defense Mapping Agency, 1983.

xiv, 133 p. : 2 maps ; 28 cm. ●Item 617

1. Names, Geographical — Costa Rica. 2. Costa Rica — Gazetteers. I. United States. Board on Geographic Names. II. United States. Defense Mapping Agency. OCLC 09962231

## NATIONAL DEFENSE UNIVERSITY

Defense Dept.  
Washington, DC 20319

84-2825

D 5.402:G 76

Johnson, D. Gale (David Gale), 1916-

The world grain economy and climate change to the year 2000 : implications for policy : report on the final phase of a climate impact assessment / conducted by the Research Directorate of the National Defense University ; jointly with the U.S. Department of Agriculture, Defense Advanced Research Projects Agency, National Oceanic and Atmospheric Administration, Institute for the Future ; D. Gale Johnson, principal author. — Fort Lesley J. McNair, Washington, D.C. : National Defense University Press ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

vi, 50 p. : ill. ; 27 cm. "Sponsored by the Defense Advanced Research Projects Agency, ARPA Order 3359"—T.p. verso. Includes bibliographical references. Contract No.: MDA903-77-C-0914. ●Item 378-H-1 S/N 008-020-00927-0 @ GPO \$4.75

1. Climatic changes. 2. Grain. 3. Food supply forecasting. I. National Defense University. Research Directorate. II. United States. Defense Advanced Research Projects Agency. III. Title. 83-600700 OCLC 09524560

84-2826

D 5.409:83-4

Roberts, Thomas C.

The Chinese People's Militia and the doctrine of People's War / by Thomas C. Roberts. — Fort Lesley J. McNair, Washington, DC : National Defense University Press ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

x, 146 p. : ill. ; 1 map ; 21 cm. — (National security affairs monograph series ; 83-4) Bibliography: p. 141-143. ●Item 378-H S/N 008-020-00952-1 @ GPO \$4.75

1. China — History, Military. I. National Defense University. II. Title. III. Series. OCLC 09845077

84-2827

D 5.409:83-5

DeBastiani, Richard J.

Computers on the battlefield : can they survive? / by Richard J. DeBastiani. — Fort Lesley J. McNair, Washington, D.C. : National Defense University Press ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

ix, 102 p. : ill. ; 21 cm. — (National security affairs monograph series ; 83-5) Includes bibliographical references. ●Item 378-H S/N 008-020-00954-7 @ GPO \$4.50

1. Communications, Military. 2. Computer networks. I. National Defense University. II. Title. III. Series. OCLC 09948043

84-2828

D 5.410:In 8/983

International issues and perspectives / compiled and with an introduction by Anthony W. Gray, Jr. — Washington, D.C. : National Defense University, 1983.

239 p. ; 24 cm. — (National security management) Bibliography: p. 229-230. Includes index. ●Item 378-H-4

1. World politics — 1975-1985 — Addresses, essays, lectures. I. Gray, Anthony W. II. National Defense University. III. Series. OCLC 09771057

84-2829

D 5.411:Au 2

Audiovisual catalog. — [Norfolk, Va.] : Armed Forces Staff College, Film Library, 1983.

7, 405 p. ; 28 cm. Cover title. ●Item 378-H-2

1. Moving-picture film collections — United States — Catalogs. 2. Audio-visual materials — United States — Film catalogs. I. Armed Forces Staff College (U.S.). Film Library. OCLC 10067772

84-2830

D 5.413:83-2

Miklos, Jack C.

The Iranian Revolution and modernization : way stations to anarchy / by Jack C. Miklos. — Fort Lesley J. McNair, Washington, DC : National Defense University Press ; Washington, DC : Supt. of Docs., U.S. G.P.O. [distributor], 1983.

viii, 84 p. ; 21 cm. — (National security essay series ; 83-2) Bibliography: p. 71-83. ●Item 378-II-5 S/N 008-020-00951-2 @ GPO \$4.00

1. National characteristics, Iranian. 2. Iran — Social conditions. 3. Iran — Politics and government — 20th century. I. National Defense University. II. Title. III. Series. OCLC 09869612

# DEFENSE LOGISTICS AGENCY

Cameron Station

Alexandria, VA 22314

84-2831

D 7.2:Su 1/2

Subject term frequency counts for Department of Defense Information Analysis Centers. — Alexandria, Va. : Defense Technical Information Center, Defense Logistics Agency, 1982.

1 v. (various pagings) ; 22 x 27 cm. — (DTIC H ; 4185.9) Cover title. Distributed to depository libraries in microfiche. "January 1982." Chiefly tables. ●Item 314-A (microfiche)

I. Defense Technical Information Center (U.S.) 2. Subject headings. I. Defense Technical Information Center (U.S.) II. Series. OCLC 10058544

84-2832

D 7.6/7:8200.1/2/rep.1-3

Defense in-plant quality assurance program. — Alexandria, Va. : Dept. of Defense, Defense Supply Agency ; [Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O.], 1983.

1 v. (various pagings) ; ill., forms ; 18 cm. — (DSA H ; 8200.1) (AR ; 702-4-1) (AFP ; 74-17) Cover title. "This consolidated reprint includes basic and changes 1 thru 3." "August 1976." ●Item 314-A S/N 008-007-02799-9 @ GPO \$8.50

1. Quality control — United States. 2. Public contracts — Auditing and inspection. 3. United States — Armed Forces — Procurement. I. United States. Defense Supply Agency. II. Series. III. Series: United States. Dept. of the Army. Army regulation ; no. 702-4-1. IV. Series: Air Force pamphlet ; AFP 74-17. OCLC 10089906

84-2833

D 7.6/8:1445.6/2

United States. Defense Logistics Agency.

Civilian career program for financial management. — Alexandria, Va. : Dept. of Defense, Defense Logistics Agency, 1983.

1 v. (various pagings) ; 28 cm. — (DLAM ; 1445.6) Cover title. "This DLAM supersedes DLAM 1445.6, 1 Mar 65"—P. [j] "March 1983." ●Item 314-A

1. United States. Defense Logistics Agency — Officials and employees. 2. United States. Defense Logistics Agency — Appropriations and expenditures. 3. United States — Armed Forces — Finance. I. Title. II. Series. OCLC 10094851

84-2834

D 7.6/8:8300.1/7

United States. Defense Logistics Agency.

Production manual for contract administration services. — Alexandria, Va. : Dept. of Defense, Defense Logistics Agency, 1983.

viii, 120 p. ; 28 cm. — (DLAM ; 8300.1) Cover title. "This DLAM supersedes DLAM 8300.1, 6 Nov 80, and changes 1 and 2"—P. [j] Includes index. ●Item 314-A

1. Defense contracts — United States. 2. Production management. I. Title. II. Series. OCLC 09998877

84-2835

D 7.14:983/pt.2

United States. Dept. of Defense.

Index of specifications and standards / Department of Defense. — Washington, D.C. : The Department : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

v. (loose-leaf) ; 28 cm. "Supersedes Index dated 1 July 82 and Supplement dated 1 May 83." "1 July 1983." Contents: pt. 2. Numerical listing. ●Item 314-G S/N 008-007-81001-4 \$75.00 (U.S., includes basic manuals for pt. 1 and 2 and

cumulative supplements for an indeterminate period) \$93.75 (foreign)

1. United States — Armed Forces — Supplies and stores — Standards — Indexes. 2. United States — Armed Forces — Equipment — Standards — Indexes. 1. Title. OCLC 09987767

84-2836

D 7.14/2:983

United States. Dept. of Defense.

Federal supply classification listing of DOD standardization documents / Department of Defense. — Washington, D.C. : The Department : For sale by the Supt. of Docs. U.S. G.P.O., 1983-

v. (loose-leaf) ; 28 cm. "Supersedes index dated 1 July 82 and Supplement dated 1 May 83." "1 July 1983." ●Item 314-G S/N 008-007-81002-2 @ GPO \$37.00 (U.S., includes basic manual and supplements for an indeterminate period) \$46.25 (foreign)

1. United States — Armed Forces — Supplies and stores — Standards. 2. United States — Armed Forces — Supplies and stores — Yearbooks. 1. Title. OCLC 09987083

## NATIONAL GUARD BUREAU

Defense Dept.

Washington, DC 20301

84-2837

D 12.1:982

United States. National Guard Bureau.

Annual review / Chief, National Guard Bureau. [Washington, D.C.] : The Bureau, National Guard Bureau, Depts. of the Army and the Air Force, Washington, D.C. 20310

v. : ill. ; 28 cm.

Annual

Began with 1975/76. Cover title: Annual review of the Chief, National Guard Bureau 1982- Title from cover. Description based on: 1980. Report covers fiscal year 1982. First report covers period July 1975-Sept. 1976. ●Item 355 ISSN 0192-4559 Continues: United States. National Guard Bureau. Annual report ISSN 0192-4761

1. United States — National Guard — Periodicals. 2. United States. National Guard Bureau — Periodicals. Key Title: Annual review. Chief, National Guard Bureau 1. Title. UA42.A15 79-643005 355.3/7/0973 OCLC 03237642

84-2838

D 12.12:82-104

Graduate from college with management experience : the Simultaneous Membership Program and Early Commissioning Program of the Army National Guard and Army ROTC. — [Washington, D.C.] : Army, National Guard, 1983.

[12] p. : col. ill. ; 10 x 23 cm. Cover title. "ARNG 82-104"—P. [3] of cover. ●Item 358-B-1

1. Management — Vocational guidance. 2. Military education — United States. 3. United States — National Guard. 1. United States. National Guard Bureau. OCLC 09982641

## ARMY DEPARTMENT

Defense Dept.

Washington, DC 20310

84-2839

D 101.2:Ar 5/9/983

Arsenal for the brave. — [Alexandria, VA] : U.S. Army, Materiel Development and Readiness Command, [1983?]

22 p. : col. ill., col. maps ; 18 x 26 cm. ●Item 325



1. United States. Army Materiel Development and Readiness Command. 2. Arsenal — United States. I. United States. Army Materiel Development and Readiness Command. OCLC 10075244

84-2840

D 101.9:608-1

United States. Dept. of the Army.

Personnel affairs : Army Community Service Program. — Washington, DC : Headquarters, Dept. of the Army, 1983.

1 v. (various pagings) : ill., forms ; 27 cm. — (Army regulation ; 608-1) Caption title. "This regulation supersedes AR 608-1, 1 October 1978, and AR 608-17, 31 March 1977"—P. [1] "15 May 1983." Bibliography: p. A-1 - A-2. ●Item 323

1. United States. Army — Personnel management. I. Title. II. Title: Army Community Service Program. III. Series: United States. Dept. of the Army. Army regulation ; no. 608-1. OCLC 10029171

84-2841

D 101.11:9-2320-282-20 P

Organizational maintenance, repair parts and special tools list for truck, tractor w/crane: 10 ton, 8 x 8, M1001 (NSN 2320-12-191-5422), truck, wrecker w/crane: 10 ton, 8 x 8, M1002 (NSN 2320-12-191-5423), truck, tractor w/crane: 10 ton, 8 x 8, M1013 (NSN 2320-12-191-5424), truck, tractor w/o crane: 10 ton, 8 x 8, M1014 (NSN 2320-12-191-5425). — [Washington, D.C.] : Departments of the Army and the Air Force, 1983.

1 v. (various pagings) : ill., forms ; 28 cm. — (Technical manual ; TM 9-2320-282-20P) (TO ; 36A 12-1C-464-1) Cover title. "June 1983." Includes index. ●Item 329

1. United States. Army — Handbooks, manuals, etc. 2. United States. Air Force — Handbooks, manuals, etc. 3. Trucks — United States — Maintenance and repair — Handbooks, manuals, etc. 4. Truck tractors — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. United States. Dept. of the Air Force. III. Title: Truck, tractor w/crane: 10 ton, 8 x 8, M1001 (NSN 2320-12-191-5422), truck, wrecker w/crane: 10 ton, 8 x 8, M1002 (NSN 2320-12-191-5423), truck, tractor w/crane: 10 ton, 8 x 8, M1013 (NSN 2320-12-191-5424), truck, tractor w/o crane: 10 ton, 8 x 8, M1014 (NSN 2320-12-191-5425) IV. Series: Department of the Army technical manual ; TM 9-2320-282-20 P. V. Series: Air Force TO ; 36 A 12-1 C-464-1. OCLC 10080316

84-2842

D 101.11:9-2320-283-10

Operator's manual : truck tractor, line haul, 50,000 GVWR, 6X4, M915A1 (NSN 2320-01-125-2640). — [Washington, D.C.] : Headquarters, Dept. of the Army, 1983.

1 v. (various pagings) : col. ill., forms ; 24 cm. — (TM ; 9-2320-283-10) Cover title. "June 1983." Bibliography: p. A-1 - A-2. Includes index. ●Item 329

1. United States. Army — Handbooks, manuals, etc. 2. Truck tractors — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Truck tractor, line haul, 50,000 GVWR, 6X4, M915A1 (NSN 2320-01-125-2640) III. Series: Department of the Army technical manual ; TM 9-2320-283-10. OCLC 10089953

84-2843

D 101.11:9-2320-289-10-HR

Hand receipt covering content of components of end item (COEI), basic issue items (BII) and additional authorization list (ALL) for truck, cargo, tactical, 1-1/4 ton, 4X4, M1008 (2320-01-123-6827) : truck, cargo, tactical, 1-1/4 ton, 4X4, M1008A1 (2320-01-123-2671) : truck, utility, tactical, 3/4 ton, 4X4, M1009 (2320-01-123-2665) ... — [Washington, D.C.] : Departments of the Army, Air Force and Marine Corps, 1983.

7 p. in various pagings : forms ; 28 cm. — (TM ; 9-2320-289-10-HR) Cover title. "Truck, ambulance, tactical, 1-1/4 ton, 4X4, M1010 (2320-01-123-2666); truck, shelter carrier, tactical, 1-1/4 ton, 4X4, M1028 (2320-01-127-5077); truck, chassis, tactical, 1-1/4 ton, 4X4, M1031 (2320-01-133-5368)." "April 1983." ●Item 329

1. United States. Army — Handbooks, manuals, etc. 2. United States. Army — Ambulances. 3. Trucks — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. United States. Dept. of the Air Force. III. United States. Marine Corps. IV. Title: Truck, cargo, tactical, 1-1/4 ton, 4X4, M1008 (2320-01-123-6827); truck, cargo, tactical, 1-1/4 ton, 4X4, M1008A1 (2320-01-123-2671); truck, utility, tactical, 3/4 ton, 4X4, M1009 (2320-01-123-2665); truck, ambulance, tactical, 1-1/4 ton, 4X4, M1010 (2320-01-123-2666); truck, shelter carrier, tactical, 1-1/4 ton, 4X4, M1028 (2320-01-127-5077); truck, chassis, tactical, 1-1/4 ton, 4X4, M1031 (2320-01-133-5368) V. Series: Department of the Army technical manual ; TM 9-2320-289-10-HR. OCLC 10089914

84-2844

D 101.11:9-2320-289-20

Organizational maintenance manual for truck, cargo, tactical, 1-1/4 ton, 4X4, M1008 (2320-01-123-6827) : truck, cargo, tactical, 1-1/4 ton, 4X4, M1008A1 (2320-01-123-2671) : truck, utility, tactical, 3/4 ton, 4X4, M1009 (2320-01-123-2665) ... — [Washington, D.C.] : Departments of the Army, Air Force and Marine Corps, 1983.

1 v. (various pagings) : ill., forms ; 28 cm. — (Air Force TO ; 36 A 12-1 A-2082-1) (Army TM ; 9-2320-289-20) (Marine Corps ; TM 2320-20/2) Cover title. "Truck, ambulance, tactical, 1-1/4 ton, 4X4, M1010 (2320-01-123-2666); truck, shelter carrier, tactical, 1-1/4 ton, 4X4, M1028 (2320-01-127-5077); truck, chassis, tactical, 1-1/4 ton, 4X4, M1031 (2320-01-133-5368)." "April 1983." Bibliography: p. A-1 - A-2. Includes index. ●Item 329

1. United States. Army — Handbooks, manuals, etc. 2. United States. Army — Ambulances. 3. Trucks — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. United States. Dept. of the Air Force. III. United States. Marine Corps. IV. Title: Truck, cargo, tactical, 1-1/4 ton, 4X4, M1008 (2320-01-123-6827); truck, cargo, tactical, 1-1/4 ton, 4X4, M1008A1 (2320-01-123-2671); truck, utility, tactical, 3/4 ton, 4X4, M1009 (2320-01-123-2665); truck, ambulance, tactical, 1-1/4 ton, 4X4, M1010 (2320-01-123-2666); truck, shelter carrier, tactical, 1-1/4 ton, 4X4, M1028 (2320-01-127-5077); truck, chassis, tactical, 1-1/4 ton, 4X4, M1031 (2320-01-133-5368) V. Series: Department of the Army technical manual ; TM 9-2320-289-20. VII. Series: MARCORPS TM ; 2320-10/2. OCLC 10089887



84-2845

D 101.11:9-2330-364-14&P

Operator's, organizational, direct support and general support maintenance manual (including repair parts and special tools list): semitrailer, van: electronic, NBC hardened, tactical 4.5 ton, 4 wheel, XM1006 (2330-01-110-9281). — [Washington, D.C.]: Headquarters, Dept. of the Army, 1983.

1 v. (various pagings): ill., forms; 28 cm. — (Department of the Army technical manual; TM 9-2330-364-14&P) Cover title. "July 1983." Bibliography: p. A-1 - A-2. Includes index. ●Item 329

1. United States. Army—Handbooks, manuals, etc. 2. Truck trailers, Demountable—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Semitrailer, van: electronic, NBC hardened, tactical 4.5 ton, 4 wheel, XM1006 (2330-01-110-9281) III. Series. OCLC 10079299

84-2846

D 101.11:9-2350-255-10-3

Operator's manual, operator controls and PMCS: tank, combat, full-tracked, 105-mm gun, M1 (2350-01-061-2445) general abrams. — [Washington, D.C.]: Headquarters, Dept. of the Army, 1981-

v. ill. (some col.), forms; 24 cm. — (TM; 9-2350-255-10-3) Cover title. Cover title: Operator's manual, troubleshooting and maintenance. "November 1981." Includes bibliographical references and index. ●Item 329 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. Tanks (Military science)—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Tank, combat, full-tracked, 105-mm gun, M1 (2350-01-061-2445) general abrams. III. Title: Operator's manual, troubleshooting and maintenance. IV. Series: Department of the Army technical manual; TM 9-2350-255-10-3. OCLC 08895993

84-2847

D 101.11:9-2350-257-20 P-1

Organizational maintenance repair parts and special tools list: tank, combat, full tracked: 105-mm gun, M60A1 rise (passive) (2350-01-059-1503) hull; 105-mm gun, M60A1 rise (2350-00-116-9765) hull. — [Washington, D.C.]: Headquarters, Dept. of the Army, 1983.

1 v. (various pagings): ill., forms; 28 cm. — (Technical manual; TM 9-2350-257-20P-1) Cover title. "This manual supersedes TM 9-2350-257-20P-1, dated 2 Dec 75 and all changes." "August 1983." Bibliography: p. 1-7. Includes index. ●Item 329

1. United States. Army—Handbooks, manuals, etc. 2. Tanks (Military science)—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Tank, combat, full tracked: 105-mm gun, M60A1 rise (passive) (2350-01-059-1503) hull. III. Title: 105-mm gun, M60A1 rise (2350-00-116-9765) hull. IV. Series: Department of the Army technical manual; TM 9-2350-257-20 P-1. OCLC 10080292

84-2848

D 101.11:9-4910-749-10

Operator's manual for test set, tachometer dwell (NSN 4910-00-788-8549). — Washington, DC: Headquarters, Dept. of the Army, 1983.

1, 3 p. ill., forms; 28 cm. — (Technical manual; TM 9-4910-749-10) ●Item 329

1. United States. Army—Handbooks, manuals, etc. 2. Motor vehicles—United States—Motors—Testing. I. United States. Dept. of the Army. II. Title: Tachometer

dwell (NSN 4910-00-788-8549) III. Series: Department of the Army technical manual; TM 9-4910-749-10. OCLC 10089941

84-2849

D 101.20:1-230

United States. Dept. of the Army.

Meteorology for Army aviators. — [Washington, DC]: Headquarters, Dept. of the Army, 1982.

1 v. (various pagings): ill. (some col.), 1 form; 26 cm. — (FM; 1-230) Cover title. "This manual supersedes FM 1-30, 31 May 1976"—P. 1. Distributed to some depository libraries in microfiche. Bibliography: p. A-1. Includes index. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. United States. Army—Aviation—Handbooks, manuals, etc. 3. Meteorology in aeronautics—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual; FM 1-230. OCLC 10094831

84-2850

D 101.20:1-300

United States. Dept. of the Army.

Flight operations and airfield management. — [Washington, DC]: Headquarters, Dept. of the Army, 1983.

1 v. (various pagings): ill., forms; 26 cm. — (FM; 1-300) Cover title. "15 March 1983"—P. 1. "This publication contains technical or operational information that is for official Government use only. Distribution is limited to US Government agencies." Bibliography: p. A-1 - A-3. Includes index.

1. United States. Army—Handbooks, manuals, etc. 2. United States. Army—Aviation—Management. I. Title. II. Series: United States. Dept. of the Army. Field manual; FM 1-300. OCLC 10038796

84-2851

D 101.20:6-13 C 2/3/4

United States. Dept. of the Army.

Trainer's guide and soldier's manual, MOS 13C: tacfire operations specialist, skill level 2/3/4. — [Washington, DC]: Headquarters, Dept. of the Army, 1983.

1 v. (various pagings): ill., forms; 26 cm. — (FM; 6-13C 2/3/4) Cover title. "This publication supersedes FM 6-13C/CM, 1 December 1980; FM 6-13C3, 1 December 1980; FM 6-13C4, 1 December 1980; and together with FM 6-13C1, 31 May 1983 supersedes FM 6-13C1/2, 1 December 1980"—P. 1. "May 1983." "This publication contains technical or operational information that is for official government use only. Distribution is limited to US government agencies." Bibliography: p. A-1 - A-5.

1. United States. Army—Handbooks, manuals, etc. 2. Fire control (Gunnery)—Handbooks, manuals, etc. I. Title. II. Title: Tacfire operations specialist. III. Series: United States. Dept. of the Army. Field manual; FM 6-13 C 2/3/4. OCLC 10060247

84-2852

D 101.20:6-50/rev.

United States. Dept. of the Army.

The field artillery cannon battery. — [Washington, DC]: Dept. of the Army, Headquarters, 1983.

1 v. (various pagings): ill. (some col.), 1 form; 26 cm. — (FM 6-50) "This manual supersedes FM 6-50, 30 June 1978; TC 6-50-1, 2 January 1981, and TC 6-50-2, 6 April 1981"—P. 1. "25 March 1983"—P. 1. "This publication contains technical or operational information that is for official Government use only. Distribution is limited to US Government agencies."—P. 1. Bibliography: p. A-1 - A-4. Includes index.

1. United States. Army.—Handbooks, manuals, etc. 2. Artillery, Field and mountain—United States—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 6-50. OCLC 10060336

84-2853

D 101.20:9-55 B 2/3/4

United States. Dept. of the Army.

Soldier's manual : ammunition specialist, MOS 55B, skill levels 2, 3, 4.—[Washington, DC] : Headquarters, Dept. of the Army, 1983.

1 v. (various pagings) : ill., forms ; 26 cm. — (FM 9-55B 2/3/4) "This publication supersedes FM 9-55B3, 18 June 1980, and FM 9-55B4, 18 June 1980, and together with FM 9-55B1, 2 September 1983, supersedes FM 9-55B1/2, 18 June 1980"—P. i. "September 1983." "This publication contains technical or operational information that is for official Government use only. Distribution is limited to US Government agencies." Bibliography: p. A-1 - A-9.

1. United States. Army—Handbooks, manuals, etc. 2. United States. Army—Ordnance and ordnance stores—Handbooks, manuals, etc. 3. Ammunition—Handbooks, manuals, etc. I. Title. II. Title: Ammunition specialist. III. Series: United States. Dept. of the Army. Field manual ; FM 9-55 2/3/4. OCLC 10060280

84-2854

D 101.20:10-43 E

United States. Dept. of the Army.

Parachute rigger.—[Washington, DC] : Headquarters, Dept. of the Army, 1983.

1 v. (various pagings) : ill., forms ; 26 cm. — (FM ; 10-43 E) Cover title. "MOS 43E, skill levels 1, 2, 3, 4, & 5." "This publication supersedes FM 10-43E1/2, 28 February 1980, and FM 10-43E3/4/5, 27 February 1980"—P. i. "March 1983." "This publication contains technical or operational information that is for official Government use only. Distribution is limited to US Government agencies." Bibliography: p. A-1—A-2.

1. United States. Army—Handbooks, manuals, etc. 2. Parachutes—Rigging—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 10-43 E. OCLC 10038133

84-2855

D 101.20:11-81 E 1/2/rev.

United States. Dept. of the Army.

MOS 81E illustrator, skill levels 1 and 2.—[Washington, DC] : Headquarters, Dept. of the Army, 1983.

1 v. (various pagings) : ill. ; 26 cm. — (FM / Headquarters, Department of the Army ; 11-81E1/2) Cover title. "This publication supersedes FM 11-81E1/2, 10 March 1980"—P. i. "February 1983." "This publication contains technical or operational information that is for official Government use only. Distribution is limited to US Government agencies." Bibliography: p. A-1 - A-2.

1. United States. Army—Handbooks, manuals, etc. 2. Illustrators—United States. I. Title. II. Title: M.O.S. 81E illustrator, skill levels 1 and 2. III. Series: United States. Dept. of the Army. Field manual ; FM 11-81 E 1/2. OCLC 09991193

84-2856

D 101.20:11-84 B/TG

United States. Dept. of the Army.

MOS 84B, still photographic specialist : trainer's guide.—Washington, DC : Headquarters, Dept. of the Army, 1983.

1 v. (various pagings) ; 27 cm. — (FM ; 11-84B/TG) Cover title. "This publication supersedes FM 11-84B/CM, 16 October 1979"—P. i. "This publication contains technical or operational information that is for official Government use

only. Distribution is limited to US Government agencies." Bibliography: p. A-1 - A-4.

1. United States. Army—Handbooks, manuals, etc. 2. Photography—Handbooks, manuals, etc. I. Title. II. Title: Still photographic specialist. III. Series: United States. Dept. of the Army. Field manual ; FM 11-84 B/TG. OCLC 10094956

84-2857

D 101.20:11-84 C/TG

United States. Dept. of the Army.

MOS 84C, motion picture specialist : trainer's guide.—Washington, DC : Headquarters, Dept. of the Army, 1983.

1 v. (various pagings) ; 27 cm. — (FM ; 11-84C/TG) Cover title. "This publication supersedes FM 11-84C/CM, 23 June 1980"—P. i. "This publication contains technical or operational information that is for official Government use only. Distribution is limited to US Government agencies." Bibliography: p. A-1 - A-2.

1. United States. Army—Handbooks, manuals, etc. 2. Moving pictures—Handbooks, manuals, etc. I. Title. II. Title: Motion picture specialist. III. Series: United States. Dept. of the Army. Field manual ; FM 11-84 C/TG. OCLC 10094867

84-2858

D 101.20:12-00R/2/3

United States. Dept. of the Army.

Recruiter/retention NCO : skill level 2/3.—[Washington, DC] : Headquarters, Dept. of the Army, 1983.

1 v. (various pagings) : ill. ; 26 cm. — (FM ; 12-00R2/3) Cover title. "Soldier's manual." "March 1983." "This publication contains technical or operational information that is for official Government use only. Distribution is limited to US Government agencies"—p. [4] of cover. Bibliography: p. A-1 - A-3. "MOS OOR."

1. United States. Army—Handbooks, manuals, etc. 2. United States. Army—Recruiting, enlistment, etc.—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 12-00R 2/3. OCLC 09991121

84-2859

D 101.20:12-00R 4/5

United States. Dept. of the Army.

Recruiter/retention NCO : skill level 4/5.—[Washington, DC] : Headquarters, Dept. of the Army, 1983.

1 v. (various pagings) : ill. ; 26 cm. — (FM ; 12-00R4/5) Cover title. "Soldier's manual." "March 1983." "This publication contains technical or operational information that is for official Government use only. Distribution is limited to US Government agencies." Bibliography: p. A-1 - A-3. "MOS OOR."

1. United States. Army—Handbooks, manuals, etc. 2. United States. Army—Recruiting, enlistment, etc.—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 12-00R 4/5. OCLC 10005180

84-2860

D 101.20:12-71 L 1/2/rev.-2

United States. Dept. of the Army.

MOS 71L administrative specialist / Headquarters, Department of the Army.—[Washington, D.C.] : The Department, 1983.

1 v. (various pagings) : forms ; 26 cm. — (Field manual ; 12-71L1/2) Cover title. "Trainer's guide for MOS71L and soldier's manual for skill levels 1/2." "This publication supersedes FM 12-71L1/2, 10 June 1981 and FM 12-71L/TG, 10 June 1981"—P. i. "June 1983." "This publication con-

tains technical or operational information that is for official Government use only. Distribution is limited to US Government agencies." Bibliography: p. A-1 - A-5.

1. United States. Army — Handbooks, manuals, etc. 2. United States. Army — Personnel management — Handbooks, manuals, etc. I. Title. II. Title: M.O.S. 71L administrative specialist. III. Title: Administrative specialist. IV. Series: United States. Dept. of the Army. Field manual ; FM 12-71 L 1/2. OCLC 09991179

84-2861

D 101.20:12-75 B 1/2

United States. Dept. of the Army.

Personnel administration specialist. — [Washington, D.C.] : Headquarters, Dept. of the Army, 1983.

1 v. (various pagings) : forms ; 26 cm. — (FM : 12-75B1/2) Cover title. "Trainer's guide for MOS75B and soldier's manual for skill levels 1/2." "This publication supersedes FM 12-75B, dated 19 June 1981 and together with FM 12-75C1/2, 31 May 1983; FM 12-75D1/2, 31 May 1983; FM 12-75E1/2, 31 May 1983 and FM 12-75F1/2, 31 May 1983 supersedes FM 12-75/TG, 6 November 1982."—P. i. "May 1983." "This publication contains technical or operational information that is for official Government use only. Distribution is limited to US Government agencies." Bibliography: p. A-1 - A-7.

1. United States. Army — Handbooks, manuals, etc. 2. United States. Army — Personnel management — Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 12-75 B 1/2. OCLC 09991158

84-2862

D 101.20:12-75 E 1/2/rev.

United States. Dept. of the Army.

Personnel actions specialist : trainer's guide for MOS75E and soldier's manual for skill levels 1/2 / Headquarters, Department of the Army. — [Washington, D.C.] : The Department, 1983.

1 v. (various pagings) : forms ; 26 cm. — (FM : 12-75E1/2) Cover title. "This publication supersedes FM 12-75E, 1 July 1981, and together with FM 12-75B1/2, 31 May 1983; FM 12-75C1/2, 31 May 1983; FM 12-75D1/2, 31 May 1983; and FM 12-75F1/2, 31 May 1983 supersedes FM 12-75/TG, 6 November 1982."—P. i. "May 1983." "This publication contains technical or operational information that is for official Government use only. Distribution is limited to US Government agencies." Bibliography: p. A-1 - A-6.

1. United States. Army — Handbooks, manuals, etc. 2. United States. Army — Personnel management — Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 12-75 E 1/2. OCLC 09991138

84-2863

D 101.20:12-75/3/4/5

United States. Dept. of the Army.

Soldier's manual, MOS 75B/C/D/E/F/Z personnel : 75B personnel administration specialist, 75C, personnel management specialist, 75D, personnel records specialist, 75E, personnel action specialist, 75F, personnel information system management specialist, 75Z, personnel sergeant, skill levels 3/4/5. — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

1 v. (various pagings) : ill. ; 26 cm. — (FM : 12-75/3/4/5) Cover title. "This publication supersedes FM 12-75Z3/4, 21 June 1979."—P. i. "November 1982." Bibliography: p. A-1 - A-2. ●Item 324 (microfiche)

1. United States. Army — Handbooks, manuals, etc. 2. Personnel management — United States — Handbooks, manuals, etc. I. Title. II. Title: 75B personnel administration specialist, 75C, personnel management specialist, 75D, person-

nel records specialist, 75E, personnel action specialist, 75F, personnel information system management specialist, 75Z, personnel sergeant, skill levels 3/4/5. III. Series: United States. Dept. of the Army. Field manual ; FM 12-75/3/4/5. OCLC 10062970

84-2864

D 101.20:14-73 C/rev.

United States. Dept. of the Army.

Trainer's guide for MOS 73C and soldier's manual for skill levels 1/2/3/4 : finance specialist. — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

1 v. (various pagings) : forms ; 26 cm. — (FM : 14-73C) Cover title. "This publication supersedes FM 14-73C, 10 May 1982 and FM 14-73C3/TG, 10 May 1982."—P. i. "May 1983." "This publication contains technical or operational information that is for official Government use only. Distribution is limited to US Government agencies." Bibliography: p. A-1 - A-6.

1. United States. Army — Handbooks, manuals, etc. 2. United States. Army — Finance — Handbooks, manuals, etc. I. Title. II. Title: Finance specialist. III. Series: United States. Dept. of the Army. Field manual ; FM 14-73 C. OCLC 10059926

84-2865

D 101.20:16-22

United States. Dept. of the Army.

Conducting military funerals and memorials. — [Washington, DC] : Headquarters, Dept. of the Army, [1983]

iv, 42 p. : ill, 1 form ; 15 cm. — (FM : 16-22) Cover title. "This publication supersedes FM 16-22, 21 November 1979."—P. i. "May 1983." "For official Government use only. Distribution is limited to US government agencies." Includes bibliographical references.

1. United States. Army — Handbooks, manuals, etc. 2. Military funerals — United States — Handbooks, manuals, etc. 3. Memorials — United States — Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 16-22. OCLC 09977865

84-2866

D 101.20:17-19 K 1/2

United States. Dept. of the Army.

M1 Abrams armor crewman : soldier's manual. — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

1 v. (various pagings) : ill, forms ; 26 cm. — (FM : 17-19K1/2) Cover title. "September 1983." "This publication contains technical or operational information that is for official Government use only. Distribution is limited to US Government agencies." Bibliography: p. A-1 - A-8. "MOS 19K skill level 1/2."

1. United States. Army — Handbooks, manuals, etc. 2. Tanks (Military science) — Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 17-19 K 1/2. OCLC 10094366

84-2867

D 101.20:34-13

United States. Dept. of the Army.

Military Intelligence (MI) battalion [i.e. battalion], Combat Electronic Warfare Intelligence (CEWI) (DIV) : leader's handbook for platoons and teams. — [Washington, D.C.] : Headquarters, Dept. of the Army, 1983.

1 v. (various pagings) : ill. (some col.) ; 15 cm. — (FM : 34-13) Cover title. "This manual supersedes TC 30-6, 11 March 1977, and TC 30-47, 26 June 1979."—P. i. "April 1983." "This publication contains technical or operational information that is for official Government use only. Distribu-



tion is limited to US Government agencies." Bibliography: p. A-1 - A-2.

1. United States. Army—Handbooks, manuals, etc. 2. Military intelligence—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual; FM 34-13. OCLC 09982343

84-2868

D 101.20:44-16 S

United States. Dept. of the Army.

Soldier's manual: MANPADS crewman. — [Washington, DC]: Headquarters, Dept. of the Army, 1983.

1 v. (various pagings): ill., forms; 26 cm. — (FM; 44-16S) Cover title. "MOS 16S skill levels 1/2/3/4." "March 1983." "This publication contains technical or operational information that is for official government use only. Distribution is limited to US Government agencies." Bibliography: p. A-1 - A-4. ●Item 324

1. United States. Army—Handbooks, manuals, etc. 2. Military education—United States—Handbooks, manuals, etc. I. Title. II. Title: MANPADS crewman. III. Series: United States. Dept. of the Army. Field manual; FM 44-16 S. OCLC 10063023

84-2869

D 101.20:44-24 M/rev.

United States. Dept. of the Army.

Vulcan system mechanic. — [Washington, DC]: Headquarters, Dept. of the Army, 1983.

1 v. (various pagings): ill., forms; 26 cm. — (FM; 44-24M) Cover title. "MOS 24M skill levels 1/2/3/4." "Soldier's manual." "This publication supersedes FM 44-24M, 13 March 1978"—P. [i] "May 1983." "This publication contains technical or operational information that is for official Government use only. Distribution is limited to US Government agencies." Bibliography: p. A-1 - A-5.

1. United States. Army—Handbooks, manuals, etc. 2. Weapons systems—Maintenance and repair—Handbooks, manuals, etc. 3. Mechanics (Persons) I. Title. II. Series: United States. Dept. of the Army. Field manual; FM 44-24 M. OCLC 10038243

84-2870

D 101.22:230-7

United States. Dept. of the Army.

Nonappropriated fund employee handbook. — [Washington, DC]: Headquarters, Dept. of the Army, 1983.

i, 11 p.; 21 cm. — (Department of the Army pamphlet; 230-7) Cover title. "May 1983." ●Item 327-E

1. United States. Dept. of the Army—Officials and employees—Handbooks, manuals, etc. 2. United States—Officials and employees—Appointment, qualifications, tenure, etc. I. Title. II. Series: DA pam; 230-7. OCLC 10094279

84-2871

D 101.22:550-43/4

Egypt, a country study / Foreign Area Studies, the American University; edited by Richard F. Nyrop. — 4th ed. — Washington, D.C.: Headquarters, Dept. of the Army: For sale by the Supt. of Docs., U.S. G.P.O., 1983.

xxvi, 362 p.; ill., maps; 23 cm. — (DA pam; 550-43) (Area handbook series) "Research completed, July 1982." "Supersedes 1976 edition"—T.p. verso. Bibliography: p. 315-344. Includes index. ●Item 327-J S/N 008-020-00956-3 @ GPO \$8.00

1. Egypt. I. Nyrop, Richard F. II. United States. Dept. of the Army. III. American University (Washington, D.C.). Foreign Area Studies. IV. Series. V. Series. DT46.E32 1983 83-600110 962/.05 e2 19 OCLC 09556147

84-2872

D 101.22:621-92/2

Education, the US Army Armor School Apprenticeship Program for the Trade of Ordnance Artificer. — [Washington, DC]: Headquarters, Dept. of the Army, 1983.

8 p. in various pagings: 1 form; 28 cm. — (Department of the Army pamphlet; 621-92) Cover title. "This pamphlet supersedes DA Pamphlet 621-92, 11 Oct 1977"—P. i. "July 1983." ●Item 327-E

1. United States. Army—Ordnance and ordnance stores. 2. Military education—United States. 3. Apprentices—United States. I. United States. Dept. of the Army. II. Title: Education, the U.S. Army Armor School Apprenticeship Program for the Trade of Ordnance Artificer. III. Title: Education, the United States Army Armor School Apprenticeship Program for the Trade of Ordnance Artificer. IV. Series: DA pam; 621-92. OCLC 10029143

## ENGINEERS CORPS

Orders or requests for publications listed below which are not sold by the Supt. of Docs. should be sent to the preparing and issuing office indicated. Address requests to the U.S. Army Corps of Engineers and add the City and State shown. Publications shown as initiated and issued by the Chief of Engineers should be ordered from Office of the Chief of Engineers, Publications Depot, 890 Pickett St., Alexandria, Va. 22304.

84-2873

D 103.2:G 373/1/x

Wanamaker, W. W.

Report on flood control in Germany, February 1, 1938 / by W.W. Wanamaker. — [Washington, D.C.]: Corps of Engineers, [1938]

55 p.; ill., maps; 23 cm. Cover title. "Engineer Production Plant." "February 1, 1938."

1. Flood dams and reservoirs—Germany (West) 2. Floods—Germany (West) I. United States. Army. Corps of Engineers. II. Title. TC473.W3 42-029229 627.40943 OCLC 03246984

84-2874

D 103.2:L 81

Locking through / US Army Corps of Engineers, Rock Island District. — [Rock Island, Ill.]: The District, 1983.

19 p.; ill. (some col.), 1 col. map; 16 cm. ●Item 337

1. Boats and boating—United States—Safety measures. I. United States. Army. Corps of Engineers. Rock Island District. OCLC 09982690

84-2875

D 103.2:W 31/6

Taggart, Robert, 1945-

Evolution of the vessels engaged in the waterborne commerce of the United States / Robert Taggart. — [Fort Belvoir, Va.]: National Waterways Study, U.S. Army Engineer Water Resources Support Center, Institute for Water Resources: [Washington, D.C.: Supt. of Docs., U.S. G.P.O., distributor], 1983.

160 p.; ill.; 28 cm. — (Navigation history NWS; 83-3) "January 1983." Bibliography: p. 157-160. ●Item 337 (microfiche) S/N 008-022-00207-3 @ GPO \$6.50

1. Sailing ships—United States. 2. Waterways—United States. I. National Waterways Study (U.S.) II. Title. III. Series. OCLC 09520632



84-2876

D 103.2:W 31/7

Larson, John W.

History of Great Lakes navigation / John W. Larson. — [Fort Belvoir, Va.]: National Waterways Study, U.S. Army Engineer Water Resources Support Center, Institute for Water Resources; [Washington, D.C.: Supt. of Docs., U.S. G.P.O., distributor], 1983.

116 p.: ill., maps; 28 cm. — (Navigation history NWS; 83-4) "January 1983." Bibliography: p. 113-116. ●Item 337 (microfiche) S/N 008-022-00203-1 @ GPO \$5.50

1. Great Lakes — Navigation — History. I. National Waterways Study (U.S.) II. Title. III. Series. OCLC 09511454

84-2877

D 103.2:W 31/8

Robinson, Michael C.

History of navigation in the Ohio River Basin / Michael C. Robinson. — [Fort Belvoir, Va.]: National Waterways Study, U.S. Army Engineer Water Resources Support Center, Institute for Water Resources; [Washington, D.C.: Supt. of Docs., U.S. G.P.O., distributor], 1983.

71 p.: ill., maps; 28 cm. — (Navigation history NWS; 83-5) "January 1983." Bibliography: p. 65-71. ●Item 337 (microfiche) S/N 008-022-00204-9 @ GPO \$5.00

1. Ohio River — Navigation — History. I. National Waterways Study (U.S.) II. Title. III. Series. OCLC 09511380

84-2878

D 103.2:W 31/3

Parkman, Aubrey.

History of the waterways of the Atlantic Coast of the United States / Aubrey Parkman. — [Fort Belvoir, Va.]: National Waterways Study, U.S. Army Engineer Water Resources Support Center, Institute for Water Resources; [Washington, D.C.: Supt. of the Docs., U.S. G.P.O., distributor], 1983.

142 p.: maps; 28 cm. — (Navigation history NWS; 83-10) "January 1983." Bibliography: p. 133-142. S/N 008-022-00200-6 @ GPO \$6.00

1. Waterways — Atlantic coast (U.S.) 2. Atlantic Coast (U.S.) — Navigation — History. I. National Waterways Study (U.S.) II. Title. III. Series. OCLC 09511269

84-2879

D 103.8:30/4

The Ports of San Francisco, Redwood City, and Humboldt Bay, California / U.S. Army, Corps of Engineers; prepared by the Water Resources Support Center. — Rev. 1983. — [Fort Belvoir, VA]: The Corps: For Sale by the Center, 1983.

vi, 112 p.: ill., maps; 26 cm. — (Port series; no. 30) "This report supersedes a similar report revised in 1974." Three folded maps in pocket. Includes index. ●Item 340

1. Harbors — California. I. United States. Army. Corps of Engineers. II. Water Resources Support Center (U.S.) III. Series: Port series (United States. Army. Corps of Engineers); no. 30. OCLC 09775608

84-2880

D 103.42/8:82-6

Schneider, Christine, 1940-

Littoral Environment Observation (LEO) data summaries, northern California, 1968-78 / by Christine Schneider and J. Richard Weggel. — Fort Belvoir, Va.: U.S. Army, Corps of Engineers, Coastal Engineering Research Center; Springfield, Va.: National Technical Information Service, 1982

164 p.: ill., 1 form; 28 cm. — (Miscellaneous report; no. 82-6) Cover title. Distributed to depository libraries in microfiche. "August 1982." Chiefly tables. Bibliography: p. 27-28. Project No.: J55200. ●Item 334-A-20 (microfiche)

1. Water waves. 2. Littoral drift — California — Observations. I. Weggel, J. Richard. II. Coastal Engineering Research Center (U.S.) III. Title. IV. Title: Littoral Environment Observation (L.E.O.) data summaries, northern California, 1968-78. V. Series: Miscellaneous report (Coastal Engineering Research Center (U.S.)); no. 82-6. OCLC 09472565

84-2881

D 103.42/8:82-16

Miller, H. Carl.

CERC Field Research Facility environmental data summary, 1977-79 / by H. Carl Miller. — Fort Belvoir, Va.: U.S. Army, Corps of Engineers, Coastal Engineering Research Center; Springfield, Va.: National Technical Information Service, Operations Division [distributor, 1982]

144 p.: ill., maps; 28 cm. — (Miscellaneous report; no. 82-16) Cover title. Distributed to depository libraries in microfiche. "December 1982." Bibliography: p. 59. Project No.: A31537. ●Item 334-A-20 (microfiche)

1. Meteorology — North Carolina — Duck. 2. Submarine topography. I. Coastal Engineering Research Center (U.S.) II. Title. III. Title: C.E.R.C. Field Research Facility environmental data summary, 1977-79. IV. Series: Miscellaneous report (Coastal Engineering Research Center (U.S.)); no. 82-16. OCLC 09438622

84-2882

D 103.42/8:83-1

Seelig, William N.

The elevation and duration of wave crests / by William N. Seelig, John P. Ahrens, and William G. Grosskopf. — Fort Belvoir, Va.: U.S. Army, Corps of Engineers, Coastal Engineering Research Center; Springfield, Va.: National Technical Information Service, Operations Division [distributor, 1983]

73 p.: ill.; 28 cm. — (Miscellaneous report; no. 83-1) Cover title. Distributed to depository libraries in microfiche. "January 1983." Bibliography: p. 50. Project No.: A31592. ●Item 334-A-20 (microfiche)

1. Water waves. I. Ahrens, John. II. Grosskopf, William G. III. Coastal Engineering Research Center (U.S.) IV. Title. V. Series: Miscellaneous report (Coastal Engineering Research Center (U.S.)); no. 83-1. OCLC 09493406

84-2883

D 103.42/8:83-7

Peregrine, D. H.

Annotated bibliography on wave-current interaction / by D. Howell Peregrine, Ivar G. Jonsson, and Cyril J. Galvin; prepared for U.S. Army, Corps of Engineers, Coastal Engineering Research Center. — Fort Belvoir, Va.: The Center; Springfield, Va.: National Technical Information Service, Operations Division [distributor, 1983]

82 p.; 28 cm. — (Miscellaneous report; no. 83-7) Cover title. Distributed to depository libraries in microfiche. "March 1983." Bibliography: p. 62-64. Includes index. Contract No.: DACW72-80-C-0004. Project No.: B31673. ●Item 334-A-20 (microfiche)

1. Ocean currents — Atlantic Ocean — Bibliography. 2. Water waves — Bibliography. I. Jonsson, Ivar G. II. Galvin, Cyril J. (Cyril Jerome), 1935- III. Coastal Engineering Research Center (U.S.) IV. Title. V. Series: Miscellaneous report (Coastal Engineering Research Center (U.S.)); no. 83-7. OCLC 09449029

84-2884

D 103.62:B 21/final

Main report & environmental statement : Baltimore Harbor and Channels, Maryland and Virginia / US Army Corps of Engineers, Baltimore District. — [Baltimore, Md.] : The District, [1981]

I v. (various pagings) : ill., forms, maps ; 28 cm. At head of title: Combined phase I and II general design memorandum. "Final / August 1981." Includes bibliographical references. ●Item 334-A-13

I. Harbors — Maryland — Baltimore. 2. Harbors — Virginia. 1. United States. Army. Corps of Engineers. Baltimore District. II. Title: Main report & environmental statement: Baltimore Harbor and Channels, Maryland and Virginia. III. Title: Baltimore Harbor and channels, Maryland and Virginia. IV. Title: Combined phase I and II general design memorandum. OCLC 07921138

84-2885

D 103.62:L 941/2/final/x

Lucky Peak modification, Boise River, Idaho : final environmental impact statement. — [Walla Walla, Wash.] : U.S. Army, Corps of Engineers, [1979]

I v. (various pagings) : ill., maps ; 27 cm. Cover title. "November 1979." Includes bibliography.

1. Water-power electric plants — Environmental aspects — Boise River (Idaho and Or.) I. United States. Army. Corps of Engineers. OCLC 07696181

## MILITARY HISTORY, CENTER FOR (ARMY)

Defense Dept.

Washington, DC 20315

84-2886

D 114.15:980

Center of Military History.

Department of the Army historical summary. Washington, D.C. : Center of Military History, U.S. Army, U.S. Dept. of the Army, The Pentagon, Washington, D.C. 20310

v. ; 24 cm.

Annual

Began with 1968/69. Running title: Historical summary 1968/69-(1980) Description based on: Fiscal year 1978. Report covers fiscal year 1980. ●Item 344-C ISSN 0092-7880

1. United States. Army — Yearbooks. 1. United States. Dept. of the Army. Historical summary. Key Title: Department of the Army historical summary (Washington) II. Title. UA23.A1U47b 75-647561 //r802 353.6/2 OCLC 02243790

84-2887

D 114.18:L 46

Vien, Cao Van.

Leadership / by Cao Van Vien. — Washington, D.C. : U.S. Army Center of Military History, 1981.

viii, 201 p. : ill. ; 28 cm. — (Indochina monographs) ●Item 345-A (microfiche)

1. Vietnam. Quan Luc — Officers — History. 2. Command of troops. I. Center of Military History. II. Title. III. Series. UB415.V53V53 80-607941 355.3/304/09597 e2 19 OCLC 06582123

## NAVY DEPARTMENT

Defense Dept.

Washington, DC 20350

84-2888

D 201.27:82-15

Site selection : a critical element for a wind energy conversion system. — [Port Hueneme, Calif. : Dept. of the Navy, Naval Civil Engineering Laboratory, 1982]

[4] p. : ill. ; 28 cm. — (Techdata sheet ; 82-15) Caption title. "Oct. 1982." ●Item 373-C

1. Energy facilities. I. Naval Civil Engineering Laboratory (Port Hueneme, Calif.) II. Series. OCLC 10093138

84-2889

D 201.27:82-17

Sprayed polyurethane foam roofing system. — [Port Hueneme, Calif.] : Dept. of the Navy, Naval Civil Engineering Laboratory, [1982]

[5] p. : ill. ; 28 cm. — (Techdata sheet ; 83-17) Caption title. "Oct. 1982." ●Item 373-C

1. Roofs. 2. Roofs — Thermal properties. I. Naval Construction Battalion Center (Port Hueneme, Calif.). Civil Engineering Laboratory. II. Series. OCLC 10038051

84-2890

D 201.27:83-01

Electricity from wind (wind measurement). — [Port Hueneme, Calif. : Dept. of the Navy, Naval Civil Engineering Laboratory, 1983]

[6] p. : ill. ; 28 cm. — (Techdata sheet ; 83-01) Caption title. "Jan. 1983." ●Item 373-C

1. Winds — Measurement. I. Naval Civil Engineering Laboratory (Port Hueneme, Calif.) II. Series. OCLC 10093217

84-2891

D 201.27:83-04

Underwater structure cleaning. — [Port Hueneme, Calif. : Dept. of the Navy, Naval Civil Engineering Laboratory, 1983]

[5] p. : ill. ; 28 cm. — (Techdata sheet ; 83-04) Caption title. "Feb. 1983." ●Item 373-C

1. Underwater construction — Cleaning. I. Naval Civil Engineering Laboratory (Port Hueneme, Calif.) II. Series. OCLC 10093186

84-2892

D 201.27:83-07

Nondestructive testing : hand-held NDT device speeds wire rope inspection. — [Port Hueneme, Calif.] : Dept. of the Navy, Naval Civil Engineering Laboratory, [1983]

[2] p. : ill. ; 28 cm. — (Techdata sheet ; 83-07) Caption title. "Feb. 1983." ●Item 373-C

1. Wire ropes — Inspection. I. Naval Construction Battalion Center (Port Hueneme, Calif.). Civil Engineering Laboratory. II. Series. OCLC 10037974

84-2893

D 201.27:83-08

Drag embedment anchors for Navy moorings. — [Port Hueneme, Calif.] : Dept. of the Navy, Naval Civil Engineering Laboratory, [1983]

[7] p. : ill. ; 28 cm. — (Techdata sheet ; 83-08) Caption title. "Mar. 1983." ●Item 373-C

1. Anchors. I. Naval Construction Battalion Center (Port Hueneme, Calif.). Civil Engineering Laboratory. II. Series. OCLC 10037952

84-2894

D 201.27:83-10

Encapsulation of asbestos in Naval facilities. — [Port Hueneme, Calif.] : Dept. of the Navy, Naval Civil Engineering Laboratory, [1983]

[4] p. : ill. ; 28 cm. — (Techdata sheet ; 83-10) Caption title. "Mar. 1983." ●Item 373-C

1. Asbestos. I. Naval Construction Battalion Center (Port Hueneme, Calif.). Civil Engineering Laboratory. II. Series. OCLC 10037883

84-2895

D 201.27:83-11

Optimizing boiler efficiency : excess-air trim systems. — [Port Hueneme, Calif.] : Dept. of the Navy, Naval Civil Engineering Laboratory, 1983

[3] p. : ill. ; 28 cm. — (Techdata sheet ; 83-11) Caption title. "Mar. 1983." ●Item 373-C

1. Boilers — Efficiency. I. Naval Civil Engineering Laboratory (Port Hueneme, Calif.). II. Series. OCLC 10093164

## MEDICINE AND SURGERY BUREAU (NAVY) Defense Dept.

Washington, DC 20350

84-2896

D 206.10:956

CO<sub>2</sub> retention and EGG changes in exercise during prolonged hyperbaric N<sub>2</sub>-O<sub>2</sub> breathing / by Karl E. Schaefer ... [et al.]. — Groton, Conn. : Naval Submarine Medical Research Laboratory, [1982]

iii, 21 p. : ill. ; 28 cm. — (Report ; no. 956) "Naval Medical Research and Development Command." "30 November 1982"—Cover. Bibliography: p. 19-21. Interim report. Project No.: M0099-PN.002-7060. ●Item 385-C (microfiche)

1. Hyperbaric oxygenation — United States. 2. Pulmonary function tests. I. Schaefer, Karl Ernst, 1912- II. Naval Submarine Medical Research Laboratory. III. United States. Naval Medical Research and Development Command. IV. Title: CO<sub>2</sub> retention and E.G.G. changes in exercise during prolonged hyperbaric N<sub>2</sub>-O<sub>2</sub> breathing. V. Series: Report (Naval Submarine Medical Research Laboratory) ; no. 956. OCLC 09990917

## NAVAL EDUCATION AND TRAINING COMMAND

Defense Dept.  
Pensacola, FL 32508

84-2897

D 207.208/2:Av 5/35/v.2

D 207.208/2:Av 5/35/v.3

Aviation support equipment technician M 3 & 2 / Naval Education and Training Program Development Center. — 1983 ed. — [Pensacola, Fla.] : The Center, 1983-

v. : ill., forms ; 28 cm. "Aviation support equipment technician ASM 3 & 2"—Cover. "Naval Education and Training Command"—Cover. "Rate training manual and nonresident career course"—Cover. Vol. 2 prepared by Jesse R. Grant and Victor Rodrigues. Vol. 3 prepared by Stanley G. Tharpe. Includes index. "NAVEDTRA 10326"—Vol. 2. "NAVEDTRA 10327"—Vol. 3. ●Item 404

1. United States. Navy — Aviation — Ground support — Equipment and supplies. 2. United States. Navy — Handbooks, manuals, etc. I. Grant, Jesse R. II. Rodrigues, Victor. III. Tharpe, Stanley G. IV. United States. Naval Education and Training Command. V. Naval Education and Training Program Development Center. VI. Title: Aviation

support equipment technician ASM 3 & 2. VII. Title: Rate training manual and nonresident career course. OCLC 09907063

84-2898

D 207.208/2:B 86/983

Bauer, Carl G.

Builder 1 & C / Naval Education and Training Program Development Center. — 1983 ed. / prepared by Carl G. Bauer and John L. Gill. — [Pensacola, Fla.] : The Center, 1983.

1 v. (various pagings) : ill., forms ; 28 cm. "Rate training manual and nonresident career course"—Cover. "Naval Education and Training Command"—Cover. Includes index. "NAVEDTRA 10649-G." ●Item 404

1. United States. Navy — Military construction operations. 2. Construction workers — United States. 3. Building. I. Gill, John L. (John Lynns) II. Naval Education and Training Program Development Center. III. United States. Naval Education and Training Command. IV. Title. V. Title: Builder one and C. VI. Title: Rate training manual and nonresident career course. OCLC 09954353

84-2899

D 207.208/2:C 73/2/983

Digital computer basics. — [Rev. 1978, repr. 1983] — [Pensacola, Fla.] : Naval Education and Training Program Development Center, 1983.

iv, 302 p. : ill. ; 28 cm. Cover title. "Rate training manual." "Naval Education and Training Command." Includes index. "NAVEDTRA 10088-B1." ●Item 404

1. United States. Navy — Data processing — Handbooks, manuals, etc. 2. Electronic data processing — Handbooks, manuals, etc. 3. Electronic digital computers — Handbooks, manuals, etc. I. Naval Education and Training Program Development Center. II. United States. Naval Education and Training Command. III. Title: Rate training manual. OCLC 10037921

84-2900

D 207.208/2:D 43/2/983

Fay, Elizabeth P.

Dental assistant, basic. — 1979 ed., repr. 1981, repr. 1983. — [Pensacola, Fla.] : Naval Education and Training Program Development Center, c 1983

437 p. in various pagings : ill., forms ; 28 cm. Cover title. "Rate training manual and nonresident career course." "Naval Education and Training Command." "This text replaces Dentalman, NAVPERS 10681, and portions of Dental technician 3 & 2, NAVPERS 10682"—P. i. "NAVEDTRA 10677-A1." ●Item 404

1. Dental assistants — United States. 2. Dental technology — United States. I. United States. Naval Education and Training Command. II. Naval Education and Training Program Development Center. III. Title. IV. Title: Rate training manual and nonresident career course. OCLC 10079332

84-2901

D 207.208/2:El 2/v.3/983

Electronics technician 3&2. — [Rev. 1979, repr. 1983.] — [Pensacola, Fla.] : Naval Education and Training Program Development Center, 1980-

v. ill., forms ; 27 cm. Cover title. "Rate training manual and nonresident career course." "Naval Education and Training Command." Includes index. "NAVEDTRA 10198-1." Description based on vol. 3. ●Item 404

1. United States. Navy — Handbooks, manuals, etc. 2. United States. Navy — Electronic installations. I. Naval Education and Training Program Development Center. II. United States. Naval Education and Training Command. III.



Title: Electronics technician three and two. IV. Title: Rate training manual and nonresident career course. OCLC 10023984

84-2902

D 207.208/2:En 3/3/v.2

Bernal, Benito C.

Engineering aid 3 & 2 / Naval Education and Training Program Development Center. — 1982 ed. / prepared by Benito C. Bernal, Jr. — [Pensacola, Fla.] : The Center ; [Washington, D.C. : Supt. of Docs., U.S. G.P.O., distributor], 1983-

v. : ill., forms ; 28 cm. "Rate training manual and nonresident career course"—Cover. "Naval Education and Training Command"—Cover. Includes index. "NAVEDTRA 10628." Description based on v. 2. ●Item 404 S/N 008-047-00341-2 (v.2) @ GPO \$8.50 (v.2)

1. United States Navy — Engineering aids. 2. Naval drafting. I. Naval Education and Training Program Development Center. II. United States Navy. Naval Education and Training Command. III. Title. IV. Title: Engineering aid three and two. V. Title: Rate training manual and nonresident career course. OCLC 10042709

84-2903

D 207.208/2:M 18/3

Machinist's mate 1 & C. — [Rev. 1974] — [Washington, D.C.? : Naval Education and Training Command], 1974 i.e. 1983.

iv, 208 p. : ill. (some col.), forms ; 28 cm. Cover title. "Rate training manual." "Naval Education and Training Command." Includes index. "NAVEDTRA 10525-D." ●Item 404 S/N 008-047-00253-0 \$7.00

1. United States Navy — Machinist's mates. 2. Marine engines — Maintenance and repair. I. United States Navy. Naval Education and Training Support Command. II. United States Navy. Naval Education and Training Command. III. Title: Machinist's mate one and C. IV. Title: Rate training manual. OCLC 04419537

84-2904

D 207.208/2:P 94

McGee, Fred H.

Introduction to programming in basic / Naval Education and Training Program Development Center. — 1983 ed. / written by Fred H. McGee. — [Pensacola, Fla.] : The Center, 1983.

1 v. (various pagings) : ill., forms ; 28 cm. "Rate training manual"—Cover. "Naval Education and Training Command." Includes index. "NAVEDTRA 10079." ●Item 404

1. Basic (Computer program language) I. Naval Education and Training Program Development Center. II. United States Navy. Naval Education and Training Command. III. Title. IV. Title: Rate training manual. OCLC 10058493

84-2905

D 207.208/4:Y 4/980/module 3

Yeoman 1 & C : training course / [prepared by Naval Education and Training Program Development Center]. — [Pensacola, Fla.] : The Center, 1983-

v. : ill., forms ; 28 cm. Cover title. At head of title: Module III (administrative procedures) of. "Module and nonresident career course." "Naval Education and Training Command." Includes index. Contents: Module 3. Administrative procedures. "NAVEDTRA 017-03-67-83 (minor)." Description based on module 3. ●Item 404

1. United States Navy — Yeomen. 2. Courts-martial and courts of inquiry — United States. 3. Administrative procedure. I. Naval Education and Training Program Development Center. II. United States Navy. Naval Education and Training Command. III. Title: Yeoman one and C. OCLC 10037854

## NAVAL MILITARY PERSONNEL COMMAND Defense Dept. Washington, DC 20370

84-2906

D 208.12:982

United States Navy.

Register of commissioned and warrant officers of the United States Navy and reserve officers on active duty. [Washington, D.C. : Bureau of Naval Personnel] : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 26-28 cm.

Annual

\$11.00

Began with 1971. Spine title: Register of Navy officers on active duty 1971-1981 Spine title: Register of Navy officers on the active-duty list 1982- Title varies slightly. "NAVPER 15018." 1 Oct. 1982. Description based on: 1980. ●Item 405 S/N 008-047-00343-9 ISSN 0193-8665 Continues: United States Navy. Register of commissioned and warrant officers of the United States Navy and Marine Corps and reserve officers on active duty

1. United States Navy — Registers. I. United States Navy. Bureau of Naval Personnel. II. United States Navy. Register of Navy officers on active duty. III. Title. VII. U7R43 79-643509 //r82 359.3/32/0973 OCLC 04533117

## NAVAL FACILITIES ENGINEERING COMMAND Defense Dept. Washington, DC 20360

84-2907

D 209.14/2:2.3

Structural engineering : steel structures. — Alexandria, VA. : Dept. of the Navy, Naval Facilities Engineering Command ; [Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1980]

22 p. in various pagings : ill. ; 28 cm. — (Design manual ; 2.3) Cover title. "Cancels and supersedes Chapter 2 of Structural Engineering, NAVFAC DM-2, of October 1970, and Changes I and 2"—p. 2.3-1. "May 1980." Bibliography: p. Reference-1 - Reference-2. ●Item 418-A S/N 008-050-00209-3 @ GPO \$3.25

1. United States Navy. Naval Facilities Engineering Command — Handbooks, manuals, etc. 2. Structural engineering — Handbooks, manuals, etc. 3. Steel, Structural — Handbooks, manuals, etc. I. United States Navy. Naval Facilities Engineering Command. II. Series: Design manual (United States Navy. Naval Facilities Engineering Command) ; NAVFAC DM-2.3. OCLC 07521017

## NAVAL RESEARCH OFFICE Defense Dept. Arlington, VA 22217

84-2908

D 210.8/2:5115

Althouse, Edwin L.

Fiber-optic transfer of radio signals from an antenna using an intermediate FM carrier / E.L. Althouse and D.M.



Kopp. — Washington, D.C. : Naval Research Laboratory, [1983]

iii, 36 p. : ill. ; 28 cm. — (NRL memorandum report ; 5115)  
Cover title. "July 6, 1983." Includes bibliographical references. Interim report on a continuing NRL problem.  
Project No.: 62721N; XF21222400; 75-0138-03. ●Item 407-H-01

1. Fiber optics. 2. Radio — United States — Antennas. I. Kopp, Douglas M. II. Naval Research Laboratory (U.S.) III. Title. IV. Series. OCLC 10047886

## NAVAL OBSERVATORY

Defense Dept.

Washington, DC 20350

84-2909

D 213.7:984

Air almanac (Washington, D.C.)

The Air almanac / issued by the Nautical Almanac Office, United States Naval Observatory under the authority of the Secretary of the Navy. Washington : The Office : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 26 cm.

Semiannual, Jan.-June 1977-

Three times a year, Jan./Apr. 1953-Sept./Dec. 1976

\$10.00

Began with Jan./Apr. 1953. Jan.-June 1984. Description based on: Jan.-June 1981. United Kingdom ed. published as Air publication 1602 in London by the order of the Secretary of State for Defence. ●Item 393 S/N 008-054-00108-4 Formed by the union of American air almanac and British air almanac

1. Navigation (Aeronautics) — Tables — Periodicals. 2. Nautical almanacs — Periodicals. I. United States Naval Observatory. Nautical Almanac Office. TL587.A36 52-061239 //r733 528/.05 OCLC 02257061

84-2910

D 213.8:984

The Astronomical almanac for the year ... Washington : Issued by the Nautical Almanac Office, United States Naval Observatory by direction of the Secretary of the Navy and under the authority of Congress : For sale by the Supt. of Docs., U.S. G.P.O. : London : For sale by Her Majesty's Stationery Office, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 Her Majesty's Stationery Office, 49 High Holborn, London WC1V 6HB

v. : ill. ; 27 cm.

Annual

\$14.00

Began with 1981. Spine title: Astronomical almanac 1984. Description based on: 1982. Vols. for (-1982) issued jointly with Her Majesty's Nautical Almanac Office, Royal Greenwich Observatory, on behalf of the Science Research Council; 1983- issued jointly with Her Majesty's Nautical Almanac Office, Royal Greenwich Observatory, on behalf of the Science and Engineering Research Council. ●Item 394 S/N 008-054-00096-7 ISSN 0737-6421 Formed by the union of American ephemeris and nautical almanac ISSN 0065-8189 and Astronomical ephemeris

1. Nautical almanacs — Periodicals. 2. Ephemerides — Periodicals. I. United States Naval Observatory. Nautical Almanac Office. II. Science and Engineering Research Council (Great Britain) III. Great Britain. Nautical Almanac Office. IV. Science Research Council (Great Britain) Q188.U6A77 80-647548 //r82 528 OCLC 06721508

## OCEANOGRAPHER OF THE NAVY, OFFICE OF

Defense Dept.

Washington, DC 20390

84-2911

D 218.2:Sh 6/982

Nelson, Stewart B.

Oceanographic ships, fore and aft / by Stewart B. Nelson. — Repr. 1982. — [Washington, D.C.?] : Office of the Oceanographer of the Navy : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

xvii, 240 p. : ill., ports. ; 27 cm. Includes bibliographical references and index. ●Item 377 S/N 008-042-00050-1 @ GPO \$10.00

1. Oceanographic research ships. I. United States. Navy Dept. Office of the Oceanographer of the Navy. II. Title. OCLC 09922380

## AIR FORCE DEPARTMENT

Defense Dept.

Washington, DC 20330

84-2912

D 301.2:M 58/2

Tsui, James Bao-yen.

Microwave receivers and related components / James Bao-yen Tsui. — [Wright-Patterson Air Force Base, Ohio?] : Avionics Laboratory, Air Force Wright Aeronautical Laboratories, [1983?]

viii, 530 p. : ill. ; 24 cm. Includes bibliographical references and index. ●Item 424

1. Microwave devices. I. Air Force Avionics Laboratory. II. Title. OCLC 09763865

84-2913

D 301.26/6:L 96/933-45

Murray, Williamson.

Strategy for defeat : the Luftwaffe, 1933-1945 / by Williamson Murray. — Maxwell Air Force Base, Ala. : Air University (ATC), Air University Press ; [Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983]

xxvi, 365 p. : ill., maps ; 24 cm. At head of title: Airpower Research Institute. "January 1983." Includes bibliographical references and index. ●Item 422-K S/N 008-070-00483-6 @ GPO \$9.50

1. Germany. Luftwaffe — History — World War, 1939-1945. 2. Germany. Luftwaffe — History. 3. World War, 1939-1945 — Aerial operations, German. I. Air University (U.S.). Airpower Research Institute. II. Title. D787.M84 1983 82-073232 940.54/4943 €2 19 OCLC 08846379

## ENERGY DEPARTMENT

Washington, DC 20585

84-2914

E 1.2:D 81

Drell Yan Workshop (1982 : Fermilab)

Proceedings of the Drell Yan Workshop, Fermilab, October 7 and 8, 1982. — Batavia, Ill. : Fermi National Accelerator Laboratory, 1983.

xiv, 405 p. : ill. ; 21 cm. Includes bibliographical references. 1. Quarks — Congresses. 2. Quantum theory — Congresses. I. Fermi National Accelerator Laboratory. II. Title. OCLC 10042304

34-2915

E 1.2:G 21/2

Gas Calorimeter Workshop (1982 : Fermilab)

Proceedings of the Gas Calorimeter Workshop held at Fermilab October 28 and 29, 1982. — Batavia, Ill. : Fermi National Accelerator Laboratory, [1983?]

vii, 343 p. : ill. ; 21 cm. Includes bibliographical references.

1. Gas — Congresses. 2. Calorimeters and calorimetry — Congresses. I. Fermi National Accelerator Laboratory. II. Title. OCLC 10059820

84-2916

E 1.2:P 69/982

Master plan for site development and facilities utilization, 1982 / Louis A. Harson, editor. — [Rev. 1983] — [Upton, N.Y.?] : Brookhaven National Laboratory ; 1983.

1 v. (various pagings) : ill. (some col.), maps (some col.) ; 36 cm. Cover title: 1982 master plan for site development and facilities utilization. ●Item 429-A

1. Brookhaven National Laboratory — Planning. 2. Brookhaven National Laboratory — Design and plans. I. Harson, Louis A. II. Brookhaven National Laboratory. III. Title: 1982 master plan for site development and facilities utilization. OCLC 09921253

84-2917

E 1.10:800750

1980 annual heavy oil/EOR contractor presentations : proceedings, presented at the Sheraton-Palace Hotel, San Francisco, California, July 22-24, 1980 / meetings conducted by Fossil Energy Division, San Francisco Operations Office ; papers compiled by Keplinger & Associates for the Department of Energy under contract no. DE-AC19-80BC10033. — [Washington, D.C.?] : U.S. Dept. of Energy ; Springfield, Va. : Available from the National Technical Information Service, 1980.

453 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Date published-September 1980." Includes bibliographies. "CONF-800750." ●Item 429-E (microfiche)

1. Thermal oil recovery. 2. Oil field flooding. 3. Carbon dioxide. 4. Surface active agents. I. United States. Dept. of Energy. San Francisco Operations Office. Fossil Energy Division. II. Keplinger & Associates. III. Title: Heavy oil-EOR contractor presentations. OCLC 07388155

84-2918

E 1.10:821120

Materials preparation and characterization capabilities : November 16-18, 1982, Oak Ridge, Tennessee / co-sponsored by Oak Ridge National Laboratory. — Washington, D.C. : U.S. Dept. of Energy, Division of Materials Sciences, Office of Basic Energy Sciences ; Springfield, Va. : Available from the National Technical Information Service, 1983.

213 p. : ill. ; 28 cm. "Published February 1983." Includes bibliographical references and index. "CONF-821120." ●Item 429-E (microfiche)

1. Laboratories — United States — Materials — Congresses. I. Oak Ridge National Laboratory. II. United States. Dept. of Energy. Division of Materials Sciences. III. Conference on Materials Preparation and Characterization (1982 : Oak Ridge, Tenn.) OCLC 10003987

84-2919

E 1.10:8006249

Effect of CO<sub>2</sub> on mammalian organisms : report of a workshop, June 5-6, 1980, Bethesda, Maryland / prepared and edited by E.B. Brown, Cloyd Dake Gull, Catherine B. Carlston ; workshop organized by Undersea Medical Society, Inc. under contract no. DE-FG05-80EV10321 ; prepared for United States Department of Energy, Office of Energy Research, Office of Basic Energy Sciences, Carbon Dioxide Research Division. — Washington, D.C. : The Division ; Springfield, Va. : Available from National Technical Information Service, 1982.

1 v. (various pagings) : ill. ; 28 cm. Distributed to some depository libraries in microfiche "December 1982." Includes bibliographies. "CONF-8006249." ●Item 429-E (microfiche)

1. Carbon dioxide. 2. Carbon dioxide in the body. I. Brown, E. B. II. Gull, Cloyd Dake. III. Carlston, Catherine B. IV. Undersea Medical Society. V. United States. Dept. of Energy. Carbon Dioxide and Climate Division. OCLC 09671409

84-2920

E 1.10:8210125/supp.

Geothermal Program Review (1982 : Washington, D.C.)

Geothermal progress monitor : special supplement : proceedings of the Geothermal Program Review, October 25-26, 1982, Washington, D.C. — Washington, D.C. : U.S. Dept. of Energy, Assistant Secretary for Conservation and Renewable Energy, Division of Geothermal and Hydropower Technologies ; Springfield, Va. : Available from the National Technical Information Service, 1983.

1 v. (various pagings) : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Conf-8210125." ●Item 429-E (microfiche)

1. Geothermal engineering — United States — Congresses. I. United States. Dept. of Energy. Division of Geothermal Hydropower Technologies. II. Title. III. Title: Proceedings of the Geothermal Program Review. OCLC 09461198

84-2921

E 1.13:N 91

Bibliography of the published reports, papers, and articles on the Nevada nuclear waste storage investigations. — Las Vegas, Nev. : Dept. of Energy, Nevada Operations Office ; Springfield, Va. : Available from the National Technical Information Service, 1981.

27, [3] p. ; 28 cm. "May 1981." Includes index. "NVO-196-24." ●Item 429-G (microfiche)

1. Radioactive waste disposal — Nevada — Bibliography. 2. Radioactive waste disposal in the ground — Nevada — Bibliography. I. United States. Dept. of Energy. Nevada Operations Office. OCLC 10077039

84-2922

E 1.19:0161

Ecological Research Division marine research program. — Washington, D.C. : U.S. Dept. of Energy, Assistant Secretary for Energy Research, Office of Health & Environmental Research ; Springfield, Va. : Available from the National Technical Information Service, [1983]

90 p. : ill., maps ; 28 cm. "August 1983." "DOE/ER-0161." ●Item 429-H

1. Marine ecology — Research — United States. 2. Marine ecology — United States. I. United States. Dept. of Energy. Office of Health and Environmental Research. Ecological Research Division. OCLC 10035218

84-2923

E 1.26:50286-2

Mascetti, G. J.

Combustion losses in automotive spark ignition and diesel engines / prepared by G.J. Mascetti & W.U. Roessler under DOE/AFSC interagency agreement no. A101-82-CS50286 and contract no. F04701-81-C-082; prepared for U.S. Department of Energy, Assistant Secretary for Conservation and Renewable Energy, Office of Vehicle and Engine R&D.— Washington, D.C.: The Office; Springfield, Va.: Available from the National Technical Information Service, [1982] ix, 25 p.: ill.; 28 cm. "Energy Conservation Directorate, Aerospace Corporation." Distributed to depository libraries in microfiche. "Alternative Fuels Utilization Program." "August 1982." Includes bibliographical references. "DOE/CS/50286-2." ●Item 429-T-2 (microfiche)

1. Internal combustion engines, Spark ignition. 2. Diesel motor—Combustion. I. Roessler, W. U. II. Aerospace Corporation. Energy Conservation Directorate. III. United States. Dept. of Energy. Office of Vehicle and Engine Research and Development. IV. Title. OCLC 10058453

84-2924

E 1.28:ANL/CNSV-34

Energy contingency planning for freight transportation / prepared by Larry R. Johnson ... [et al.], for Argonne National Laboratory, under contract W-31-109-Eng-38; prepared for U.S. Department of Energy, Assistant Secretary for Environmental Protection, Safety and Emergency Preparedness, Office of Energy Emergency Operations.— Washington, D.C.: The Office; Springfield, Va.: Available from the National Technical Information Service, [1982] x, 139 p.: ill.; 28 cm. Distributed to depository libraries in microfiche. "August 1982." Includes bibliographical references. "ANL/CNSV-34." ●Item 429-T-4 (microfiche)

1. Freight and freightage—United States—Energy conservation. I. Johnson, Larry R. (Larry Russell), 1945-. II. Argonne National Laboratory. III. United States. Dept. of Energy. Office of Energy Emergency Operations. OCLC 10090296

84-2925

E 1.28:ANL-7411/rev./suppl.1

National Energy Software Center : compilation of program abstracts : supplement 1 / by M. Birgersson ... [et al.] ; [prepared for the U.S. Department of Energy under contract W31-109-Eng-38]. — Rev. [ed]—Argonne, Ill.: Argonne National Laboratory, Computing Services Division; Springfield, Va.: Available from the National Technical Information Service, [1982]

I v. (various pagings); 28 cm. Distributed to some depository libraries in microfiche. "September 1982." "ANL-7411, suppl. 1." ●Item 429-T-4 (microfiche)

1. Computer programs—Abstracts. I. Birgersson, M. II. United States. Dept. of Energy. III. Argonne National Laboratory. Computing Services Division. OCLC 10063278

84-2926

E 1.28:DOE/NBB-0008/1

Status of health and environmental research relative to solid wastes from coal conversion / prepared by staff members of Battelle Pacific Northwest Laboratory ... [et al.] ; compiled by C.W. Francis, F.J. Wobber.— Washington, D.C.: U.S. Dept. of Energy, Office of Energy Research, Office of Health and Environmental Research; Springfield, Va.: Available from the National Technical Information Service, 1982. xv, 108 p.: ill.; 28 cm. "September 1982." Bibliography: p. 97-108. "DOE/NBB-0008/1." ●Item 429-T-4 (microfiche)

1. Coal gasification—United States—By-products. 2. Coal liquefaction—United States—By-products. I. Francis, C. W. II. Wobber, F. J. III. Pacific Northwest Laboratory. IV. United States. Dept. of Energy. Office of Health and Environmental Research. OCLC 09141820

C. W. II. Wobber, F. J. III. Pacific Northwest Laboratory. IV. United States. Dept. of Energy. Office of Health and Environmental Research. OCLC 09141820

84-2927

E 1.28:NVO-196-21

Nevada nuclear waste storage investigations : quarterly report, October through December 1980.— Las Vegas, NV : Dept. of Energy, Nevada Operations Office; Springfield, VA : Available from the National Technical Information Service, 1981.

75, 2, 10 p.: ill., maps; 28 cm. "March 1981." "NVO-196-21." ●Item 429-T-4

1. Radioactive waste disposal in the ground—Nevada. I. United States. Dept. of Energy. Nevada Operations Office. OCLC 10076971

84-2928

E 1.28:NVO-196-25

Nevada nuclear waste storage investigations : quarterly report, January through March 1981.— Las Vegas, Nev.: Dept. of Energy, Nevada Operations Office; Springfield, VA : Available from the National Technical Information Service, 1981.

70, 3 p.: ill.; 28 cm. "June 1981." "NVO-196-25." ●Item 429-T-4 (microfiche)

1. Radioactive waste disposal in the ground—Nevada. I. United States. Dept. of Energy. Nevada Operations Office. OCLC 10076918

84-2929

E 1.28:ONI-4

Scott, Julia A.

Limits on the thermal energy release from radioactive wastes in a mined geologic repository : technical report / Julia A. Scott.— Columbus, Ohio : Office of NWTs Integration, Battelle Project Management Division; Springfield, VA : Available from National Technical Information Service, 1983.

x, 175 p.: ill.; 28 cm. "Prepared by Battelle Project Management Division, Office of NWTs Integration under contract no. DE-AC06-76-RL01830-ONI with the U.S. Department of Energy." "March 1983." Bibliography: p. 147-152. "ONI-4." ●Item 429-T-4 (microfiche)

1. Radioactive waste disposal—United States. 2. Heat—Transmission. I. United States. Dept. of Energy. II. Battelle Memorial Institute. Office of NWTs Integration. III. Title. OCLC 09982274

84-2930

E 1.28:ONWI-267

Howell, Robert E.

Citizen participation in nuclear waste repository siting : technical report / Robert E. Howell, Darryll Olsen.— Columbus, Ohio : Office of Nuclear Waste Isolation, Battelle Project Management Division; Springfield, VA : Available from National Technical Information Service, 1982.

iv, 78 p.: ill.; 28 cm. "Prepared by the Department of Rural Sociology, Washington State University under subcontract E530-00900 with Battelle Project Management Division, Office of Nuclear Waste Isolation (Department of Energy contract DE-AC06-76-RL01830-ONWI), and through U.S. Department of Agriculture and U.S. Department of Energy interagency agreement DE-A197-80ER46623." Distributed to depository libraries in microfiche. "December 1982." Bibliography: p. 49-71. "ONWI-267." ●Item 429-T-4 (microfiche)

1. Environmental protection—Citizen participation. 2. Radioactive waste disposal—United States. I. Olsen, Darryll. II. Battelle Memorial Institute. Office of Nuclear Waste Isolation. III. Battelle Memorial Institute. Project Management Division. OCLC 10076971



ment Division. IV. Washington State University. Dept. of Rural Sociology. V. United States. Dept. of Agriculture. VI. Title. OCLC 09986707

84-2931

E 1.28:ONWI-429

SALT4: a two-dimensional displacement discontinuity code for thermomechanical analysis in bedded salt deposits: technical report / INTERA Environmental Consultants, Inc. — Columbus, Ohio: Office of Nuclear Waste Isolation, Battelle Project Management Division; Springfield, VA: Available from National Technical Information Service, 1983.

xvii, 144 p.; ill.; 28 cm. Distributed to depository libraries in microfiche. Prepared under subcontract E512-02900 with Battelle Project Management Division, Office of Nuclear Waste Isolation under contract no. DE-AC06-76RL01830 and DE-AC02-83CH10140 with the U.S. Department of Energy. "April 1983." "ONWI-429." Bibliography: p. 141-142. ●Item 429-T-4 (microfiche)

1. Radioactive waste disposal — United States — Computer programs. 2. Radioactive waste disposal — United States — Data processing. 3. Salt deposits — United States. I. Intera Environmental Consultants. II. Battelle Memorial Institute. Office of Nuclear Waste Isolation. III. United States. Dept. of Energy. IV. Title: A two-dimensional displacement discontinuity code for thermomechanical analysis in bedded salt deposits. OCLC 10061758

84-2932

E 1.28:ONWI-436

FFSM: far-field state model: technical report / INTERA Environmental Consultants, Inc. — Columbus, Ohio: Office of Nuclear Waste Isolation, Battelle Project Management Division; Springfield, VA: Available from National Technical Information Service, 1983.

xxi, 946 p.; ill.; 28 cm. Distributed to depository libraries in microfiche. Prepared under subcontract E512-02900 with Battelle Project Management Division, Office of Nuclear Waste Isolation under contract no. DE-AC06-76RL01830 and DE-AC02-83CH10140 with the U.S. Department of Energy. Library copy lacks p. 223-354, 357-552, 553-944. "April 1983." Includes bibliographical references. "ONWI-436." ●Item 429-T-4 (microfiche)

1. Radioactive waste disposal — United States — Computer programs. 2. Radioactive waste disposal — United States — Data processing. I. Intera Environmental Consultants. II. Battelle Memorial Institute. Office of Nuclear Waste Isolation. III. United States. Dept. of Energy. IV. Title: F.F.S.M. OCLC 10059759

84-2933

E 1.28:ONWI-447

GSM, geologic simulation model for hypothetical site in the Columbia plateau, large computer version: technical report / INTERA Environmental Consultants. — Columbus, Ohio: Office of Nuclear Waste Isolation, Battelle Project Management Division; Springfield, VA: Available from National Technical Information Service, 1983.

xvi, 470 p.; 28 cm. Prepared under subcontract E512-02900 with Battelle Project Management Division, Office of Nuclear Waste Isolation under contract no. DE-AC06-76RL01830 and DE-AC02-83CH10140 with the U.S. Department of Energy. "April 1983." "ONWI-447." ●Item 429-T-4 (microfiche)

1. Radioactive waste disposal — Northwest, Pacific — Computer programs. 2. Radioactive waste disposal — Northwest, Pacific — Data processing. I. Intera Environmental Consultants. II. Battelle Memorial Institute. Office of Nuclear Waste Isolation. III. United States. Dept. of Energy. IV. Title: Geologic simulation model for a hypothetical site in the Columbia plateau. OCLC 10004533

84-2934

E 1.28:ONWI-457

SWENT, a three-dimensional finite-difference code for the simulation of fluid, energy, and solute radionuclide transport: technical report / INTERA Environmental Consultants, Inc. — Columbus, Ohio: Office of Nuclear Waste Isolation, Battelle Project Management Division; Springfield, VA: Available from the National Technical Information Service, 1983.

xx, 586 p.; ill.; 28 cm. Prepared under subcontract E512-02900, with Butte and under contract no. DE-AC06-76RL01830 and DE-AC02-83CH101040 with Dept. of Energy. Distributed to depository libraries in microfiche. "April 1983." Bibliography: p. 563-566. "ONWI-457." ●Item 429-T-4 (microfiche)

1. Radioactive waste disposal — United States — Computer programs. 2. Radioactive waste disposal — United States — Data processing. I. Intera Environmental Consultants. II. Battelle Memorial Institute. Office of Nuclear Waste Isolation. III. Title. OCLC 09973486

84-2935

E 1.28:SERI/SP-451-533

E 1.28:SERI/SP-451-533/2

Solar Energy Research Institute.

SERI technical report desktop library. — Golden, Colo.: Solar Energy Research Institute; [Washington, D.C.: Supt. of Docs., U.S. G.P.O., distributor, 1981-

1 v. (loose-leaf); 29 cm. Update November 1982 has title: Solar technical report desktop library. "A product of SEIDB, Solar Energy Information Data Bank"—Update November 1981. Includes indexes. Description based on Updates November 1981 and 1982. "SERI/SP-451-533." ●Item 429-T-4 (microfiche) (Update 1981), 429-T-4 (Update 1982) S/N 061-000-81001-3 \$60.00 (U.S., includes basic manual and updates for an indeterminate period) \$75.00 (foreign)

1. Solar energy research — United States. I. Solar Energy Information Data Bank (U.S.) II. Title. III. Title: Solar technical report desktop library. IV. Title: Desktop library. OCLC 07069553

84-2936

E 1.68:0042

The Federal nuclear energy program: a synopsis. — Washington, D.C.: U.S. Dept. of Energy, Assistant Secretary for Nuclear Energy; Springfield, VA: Available from the National Technical Information Service, [1983]

v, 27 p.; ill.; 28 cm. "January 1983." "DOE/NE-0042." ●Item 474-B (microfiche)

1. Atomic energy — United States. I. United States. Office of the Assistant Secretary for Nuclear Energy. OCLC 10044178

84-2937

E 1.76:Ed 8

Alternative energy education and workshops: final reports / prepared for Small-Scale Appropriate Energy Grants Program, Region IX. U.S. Department of Energy. — San Francisco, Calif.: The Region, [1981]

65 p.; ill.; 28 cm. "June 1981." Contents: a. Community conservation and energy project: grant no. EM-78-G-03-2003 / Environmental Resources Group, Inc. — b. Appropriate energy technology resource center: grant no. EM-78-G-03-1922 / Northeast Center for Policy Studies — c. Appropriate Mojave County solar energy project: grant no. EM-78-G-03-1925 / Mojave County Board of Supervisors — e. Appropriate technology and energy conservation demonstration project: grant no. EM-78-G-03-1923 / Shasta County Commu-



nity Action Agency — f. Dry Creek Rancheria solar project: grant no. EM-78-G-03-1996 / Dry Creek Rancheria. ●Item 429-T-65 (microfiche)

1. Solar energy. 2. Power resources. I. United States. Dept. of Energy. Region IX. II. Environmental Resources Group (Brisbee, Ariz.) OCLC 10052902

84-2938

E 1.76:H 35/3

Solar-wood stove domestic heating systems : final report / prepared for Small-Scale Appropriate Energy Technology Grants Program, Region IX, U.S. Department of Energy. — San Francisco, Calif. : The Region, [1980]

58 p. : ill. ; 28 cm. "December 1980." Contents: a. Combination solar and wood heating for maximum efficiency: grant no. EM-78-03-1952 and grant no. DE-FG-03-79SF10564 / K. Morghen and B. Solomon — b. Stove-pipe water heater with heat exchanger by pass: grant no. DE-FG03-79F10553 / A.J. Susman — c. Optimized solar-wood stove domestic water heating systems: grant no. EM-78-G-03-1933 / J. Carter and R. Conrat. ●Item 429-T-65 (microfiche)

1. Solar energy. 2. Solar water heaters. 3. Stoves, Wood. I. Morghen, Karl. II. United States. Dept. of Energy. Region IX. OCLC 10053196

84-2939

E 1.84:0012/2/v.1-13

United States. Interagency Coal Export Task Force.

Report of the Interagency Coal Export Task Force : draft for public comment [microform] / prepared by U.S. Department of Energy, Interagency Coal Export Task Force, Office of the Secretary. — Washington, D.C. : the Task Force, [1981?]

13 v. : ill., maps ; 28 cm. Title on fiche header: ICE reports. Microfiche. [Washington, D.C. : Dept. of Energy, 1981?] 53 microfiches ; 11 x 15 cm. SuDocs number does not appear on the fiche. Includes bibliographies. "DOE/FE-0012." ●Item 429-H-3 (Special offer, microfiche)

1. Foreign trade promotion — United States. 2. Coal. I. Title. II. Title: ICE reports. OCLC 10095810

84-2940

E 1.88:132

Utah renewable energy directory / [produced for Western Solar Utilization Network]. — Portland, Or. : Western Sun, [1981]

108 p. : ill. ; 22 cm. Distributed to depository libraries in microfiche. "November 1981"—cover. "WSUN/132." "DOE contract no. DE-AC02-79CS30159"—Cover. ●Item 429-A-5 (microfiche)

1. Solar energy — Directories. 2. Renewable energy sources — Utah — Directories. I. Western Solar Utilization Network. OCLC 09259634

84-2941

E 1.90:0061

Environmental compliance guide : guidance manual for Department of Energy compliance with the Clean Water Act : national pollutant discharge elimination system (NPDES). — Washington, D.C. : U.S. Dept. of Energy, Office Environmental Protection, Safety, and Emergency Preparedness, Office Environment, Safety, and Health, Office of Environmental Compliance ; Springfield, Va. : Available from the National Technical Information Service, 1982.

xiii, 100 p. : ill., 1 map, forms ; 28 cm. "Vol. 3B"—Cover. Distributed to depository libraries in microfiche. "July 1982." Bibliography: p. 29-31. "DOE/EP-0061." ●Item 474-B-5 (microfiche)

1. Environmental policy — United States. 2. Environmental law — United States. I. United States. Dept. of Energy. Office of Environmental Compliance. OCLC 10054046

Page 98

84-2942

E 1.90:0093

Energy technology characterizations handbook : environmental pollution and control factors / prepared with assistance from the Aerospace Corporation under contract no. DE-AC01-83EP15100 and Mueller Associates, Inc. under contract no. DE-AC01-81EV10450. — 3rd ed. — Washington, D.C. : U.S. Dept. of Energy, Assistant Secretary for Environmental Protection, Safety and Emergency Preparedness, Office of Environmental Analysis ; Springfield, Va. : Available from National Technical Information Service, 1983.

1 v. (various pagings) : ill. ; 23 cm. "March 1983." Includes bibliographical references. "DOE/EP-0093." ●Item 474-B-5

1. Power-plants — Environmental aspects — United States — Handbooks, manuals, etc. I. Aerospace Corporation. II. Mueller Associates. III. United States. Dept. of Energy. Office of Environmental Analysis. IV. Title: Environmental pollution and control factors. OCLC 09951745

## FEDERAL ENERGY REGULATORY COMMISSION

Energy Dept.  
Washington, DC 20426

84-2943

E 2.11:2/0037

Eagle Rock hydroelectric project, FERC no. 2789—Idaho : applicant, Raft River Rural Electric Cooperative, Inc. : draft environmental impact statement / Federal Energy Regulatory Commission, Office of Electric Power Regulation. — Washington, D.C. : The Office, [1983]

1 v. (various pagings) : ill., maps ; 28 cm. Cover title: Eagle rock project, FERC no. 2789. "August 1983." Bibliography: p. 6-1 — 6-7. "FERC/DEIS-0037"—Cover. "FERC/EIS-0037." ●Item 429-V-3

1. Hydroelectric power plants—Idaho. 2. Water resources development—Idaho. I. United States. Office of Electric Power Regulation. II. Title: Eagle rock project, FERC no. 2789. OCLC 10054092

84-2944

E 2.12:0082-3

Staff report on the Gas Research Institute 1984 research and development program / Federal Energy Regulatory Commission. — Washington, D.C. : The Commission, [1983]

1 v. (various pagings) : ill. ; 28 cm. "July 29, 1983." "Docket no. RP83-095-000." "FERC-0082-3." ●Item 429-V-1

1. Gas Research Institute. I. United States. Federal Energy Regulatory Commission. OCLC 10059550

## ENERGY INFORMATION ADMINISTRATION

Energy Dept.  
Washington, DC 20461

84-2945

F 3.2:C 65/v.2

Jess, Margaret.

Cogeneration : regulation, economics and capacity / prepared by Margaret Jess and Fred Mayes. — Washington, D.C. : Energy Information Administration, Office of Coal, Nuclear, Electric, and Alternate Fuels, U.S. Dept. of Energy : Available from the Dept. of Docs., U.S. G.P.O., 1983.

v. : ill. ; 28 cm. Description based on vol. 2. "September 1983"—Vol. 2. Includes bibliographical references. Contents: v. 2. Economics and capacity. "DOE/EIA-0421"—

Vol. 2. ●Item 429-T-11 S/N 061-003-00344-3 @ GPO \$4.50

1. Cogeneration of electric power and heat — Economic aspects — United States. I. Mayes, Fred. II. United States. Office of Coal, Nuclear, Electric, and Alternate Fuels. III. Title. OCLC 10090023

4-2946

### E 3.2:D 65/v.1-3

Model documentation of the short-term coal analysis system / prepared by JWK International Corporation, under contract no. DE-AC01-81E1 10775; prepared for Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels, U.S. Department of Energy. — Washington, D.C. : The Office, 1983.

3 v. ; 28 cm. "April 1983." Bibliography: vol. 1, p. 25. Contents: v. 1. Model overview — v. 2. Model description — v. 3. SCOAL data documentation. "DOE/EIA-0394." ●Item 429-T-11

1. Bituminous coal — United States — Data processing. I. United States. Office of Coal, Nuclear, Electric, and Alternate Fuels. II. JWK International Corporation. OCLC 09874829

34-2947

### E 3.2:P 83

Schnapp, Robert M.

Port deepening and user fees : impact on U.S. coal exports / prepared by Robert M. Schnapp, Byung Doo Hong. — Washington, D.C. : Energy Information Administration, Office of Coal, Nuclear, Electric, and Alternate Fuels, U.S. Dept. of Energy : Supt. of Docs., U.S. G.P.O. [distributor], 1983.

x, 35 p. : ill. ; 28 cm. "May 1983." Bibliography: p. 31-32. "DOE/EIA-0400." ●Item 429-T-11 S/N 061-003-00328-1 @ GPO \$3.75

1. Dredging — United States. 2. Harbors — United States — Port charges. I. Hong, Byung Doo. II. United States. Office of Coal, Nuclear, Electric, and Alternate Fuels. III. Title. OCLC 09892235

84-2948

### E 3.17/3:981

Hydroelectric plant construction cost and annual production expenses / Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels, U.S. Department of Energy. Washington, D.C. : The Office : For sale by the Supt. of Docs., U.S. G.P.O., 1982. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm.  
Annual  
\$5.00

1979. "DOE/EIA-0171(81)" 1981. Vols. for (1980-) prepared by the Electric Power Division, Office of Coal, Nuclear, Electric, and Alternate Fuels, Energy Information Administration. ●Item 429-T-25 S/N 061-003-00343-5 Continues: Hydroelectric plant construction cost and annual production expenses. Annual supplement ISSN 0083-0798

1. Water-power electric plants — United States — Periodicals. 2. Electric power-plants — United States — Costs — Periodicals. I. United States. Office of Coal, Nuclear, Electric, and Alternate Fuels. II. United States. Office of Coal, Nuclear, Electric, and Alternate Fuels. Electric Power Division. OCLC 08712300

84-2949

### E 3.26/6:01 5

Grillot, Michael.

Oil market simulation model documentation report / Michael Grillot. — Washington, D.C. : Energy Information Ad-

ministration, Office of Energy Markets and End Use, U.S. Dept. of Energy, [1983]

iv, 153 p. : ill. ; 28 cm. "June 1983." Bibliography: 64-65. "DOE/EIA-0412." ●Item 435-E-9

1. Petroleum industry and trade — United States — Models. I. United States. Office of Energy Markets and End Use. II. Title. OCLC 09958715

84-2950

### E 3.33:983/1

Energy information directory. Washington, DC : U.S. Dept. of Energy, Energy Information Administration, Office of Energy Information Services, National Energy Information Center, 1981- National Energy Information Center, El-20, Energy Information Administration, Forrestal Bldg., Room 1F-048, Washington, D.C. 20585  
v. ; 28 cm.

Semiannual July 1983-

Quarterly 1st quarter 1981-4th quarter 1982

1st quarter 1981- "DOE/EIA-0205(83/1)" July 1983. ●Item 435-E-8 ISSN 0278-1581 Continues: Energy information referral directory ISSN 0270-0026

1. Energy policy — Information services — United States — Directories. 2. Power resources — Information services — United States — Directories. I. National Energy Information Center (U.S.) HD9502.U5E526 81-643400 025.4/933379/0973 OCLC 06437469

84-2951

### E 3.42:960-81

State energy data report / prepared by Statistics Branch. Washington, D.C. : U.S. Dept. of Energy, Energy Information Administration, Office of Energy Markets and End Use : Available from the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Wash., DC 20402  
v. ; 22 x 28 cm.

Annual

\$11.00

Began with 1960/78. "DOE/EIA-0214(81)" 1960 through 1981. Description based on: 1960 through 1979. ●Item 435-E-24 S/N 061-003-00313-3

1. Energy consumption — United States — States — Statistics — Periodicals. 2. Power resources — United States — States — Statistics — Periodicals. 3. Energy industries — United States — States — Statistics — Periodicals. 4. Fuel — United States — States — Statistics — Periodicals. I. United States. Energy Information Administration. Energy Statistics Branch. II. United States. Office of Energy Markets and End Use. Statistics Branch. HD9502.U5S82 82-642175 333.79/13/0973  2 19 OCLC 06366728

84-2952

### E 3.43:C 76/pt.1/981-82

Residential energy consumption survey. Consumption and expenditures / Energy Information Administration, Office of Energy Markets and End Use, U.S. Department of Energy. Washington, D.C. : The Office : Available from Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$6.00

Began with Apr. 1978 through Mar. 1979. "DOE/EIA-0321/1(81)" Contents: pt. 1. National data. Vols. for 1978/1979-1979/1980 classed in: E 3.2.R 31/con./ ; 1980/1981-classed in: E 3.43:C 76/ Apr. 1981 through Mar. 1982. Description based on: Apr. 1980 through Mar. 1981. Vols. for 1979/1980- issued in parts. Report year covers Apr. through Mar. Vol. for 1978/1979 issued by Energy Information Ad-

ministration, Office of the Consumption Data System; 1979/1980 by Energy Information Administration, Residential and Commercial Data Systems Division; 1980/1981- by Office of Energy Markets and End Use. ●Item 435-M S/N 061-003-00340-1

1. Dwellings — United States — Energy consumption — Statistics — Periodicals. 2. Energy consumption — United States — Statistics — Periodicals. I. United States. Office of Energy Markets and End Use. II. United States. Energy Information Administration. Office of the Consumption Data System. III. United States. Energy Information Administration. Residential and Commercial Data Systems Division. OCLC 09120949

84-2953

E 3.44:982-83

Indexes and estimates of domestic well drilling costs / Energy Information Administration, Office of Oil and Gas, U.S. Department of Energy. Washington, D.C. : The Office : Available from the Supt. of Docs., U.S. G.P.O., 1982- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$4.50

1981 and 1982- "DOE/EIA-0347(82-83)" 1982 and 1983. ●Item 435-E-25 S/N 061-003-00339-7

1. Oil well drilling — Costs — Periodicals. 2. Gas well drilling — Costs — Periodicals. I. United States. Energy Information Administration. Office of Oil and Gas. OCLC 08833476

## WESTERN AREA POWER ADMINISTRATION

Energy Dept.  
Golden, CO 80401

84-2954

E 6.2:Ut 1

Utah/western Colorado 1992 system study : summary. — [Golden, Colo. : Western Area Power Administration, 1981?]

1 v. (various paginations) : ill. ; 28 cm. Distributed to depository libraries in microfiche. Cover title: Utah/western Colo 1992 system study, summary. ●Item 430-K-1 (microfiche)

1. Coal — Utah. 2. Coal — Colorado. 3. Water resources development — Utah. 4. Water resources development — Colorado. I. United States. Western Area Power Administration. OCLC 10085359

## EDUCATION DEPARTMENT

Washington, DC 20202

84-2955

ED 1.2:C 73/3/v.1-2

Computers in education : realizing the potential. — Washington, D.C. : U.S. Dept. of Education, Office of Educational Research and Improvement : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

2 v. ; 23-28 cm. "Pittsburgh, Pennsylvania, November 20-24, 1982." "June 1983"—Vol. 1. "August 1983"—Vol. 2. Contents: [v. 1] Chairmen's report of a research conference / A.M. Lesgold and F. Reif — [v. 2] Report of a research conference. Vol. 2 includes bibliographies. ●Item 455-B-2 S/N 065-000-00187-0 (v.1) @ GPO ; 065-000-00188-8 (v.2) @ GPO \$3.75 (v.1) \$6.50 (v.2)

1. Computer-assisted instruction — United States — Congresses. I. Lesgold, Alan M. II. Reif, Frederick. III. United States. Office of Educational Research and Improvement. IV. Title: Computers in education, realizing the poten-

tial, chairmen's report of a research conference. V. Title: Computers in education, realizing the potential, report of a research conference. OCLC 09962927

## NATIONAL CENTER FOR EDUCATION STATISTICS

Education Dept.  
Hyattsville, MD 20782

84-2956

ED 1.102:Un 3

Litkowski, Thomas.

Free universities and learning referral centers, 1981 / Thomas Litkowski. — [Washington, D.C.?] : National Center for Education Statistics, 1983.

v. 33 p. ; 28 cm. ●Item 461-A-1

1. University extension — United States. 2. Free schools — United States. I. National Center for Education Statistics. II. Title. OCLC 09891761

84-2957

ED 1.114:L 47/x

Learning resources statistics publications, 1960-1980 / Department of Education, National Center for Education Statistics. — [Washington, D.C.?] : The Center, [1980?]

[19] p. ; 28 cm.

1. Educational statistics — Bibliography. I. National Center for Education Statistics. OCLC 10015414

84-2958

ED 1.115:C 55

A Classification of secondary school courses / Evaluation Technologies Incorporated ; Meredith J. Ludwig ... [et al.] ; prepared for the National Center for Education Statistics under contract OE-300-81-0312 with the U.S. Department of Education. — [Washington, D.C.?] : The Center, 1982.

309 p. ; 28 cm. — (Contractor report) Distributed to depository libraries in microfiche. "July 1982." Includes index. "NCES 82-242." ●Item 455-F-1 (microfiche)

1. Education, Secondary — United States — Curricula — Classification. I. Ludwig, Meredith J. II. Evaluation Technologies, Inc. III. National Center for Education Statistics. IV. Series: Contractor report (National Center for Education Statistics) OCLC 09833112

84-2959

ED 1.115:H 53

High school and beyond : 1980 senior cohort first follow-up (1982) : data file user's manual / National Opinion Research Center ; Calvin Jones ... [et al.]. — [Washington, D.C.?] : National Center for Education Statistics, 1983.

1 v. (various pagings) : forms ; 28 cm. — (Contractor report) "May 1983." "NCES 83-212." "Contract OE-300-78-0208." Includes bibliographical references. ●Item 455-F-1

1. High school graduates — United States — Longitudinal studies — Handbooks, manuals, etc. I. Jones, Calvin. II. National Opinion Research Center. III. National Center for Education Statistics. IV. Series: Contractor report (National Center for Education Statistics) OCLC 09934118



84-2960

ED 1.115:H 53/2

High school and beyond, 1980 sophomore cohort first follow-up (1982) : data file user's manual / National Opinion Research Center ; Calvin Jones ... [et al.] ; prepared for the National Center for Education Statistics under contract OE-300-78-0208 with the U.S. Department of Education. — [Washington, D.C.] : The Center, 1983.

1 v. (various pagings) ; 28 cm. — (Contractor report) "April 1983." "NCES 83-214." ●Item 455-F-1

1. High school graduates — United States — Longitudinal studies. I. Jones, Calvin. II. National Opinion Research Center. III. National Center for Education Statistics. IV. Series: Contractor report (National Center for Education Statistics) OCLC 09934127

84-2961

ED 1.115:H 62

Hispanic students in American high schools : background characteristics and achievement / National Opinion Research Center ; Francois Nielsen, Roberto M. Fernandez ; Samuel S. Peng, project officer ; prepared for the National Center for Education Statistics, under contract DE-300-78-0208, with the U.S. Department of Education. — Washington, D.C. : National Center for Education Statistics : For sale by the Supt. of Docs. U.S. G.P.O., [1982?]

150 pages in various pagings ; 28 cm. — (Contractor report) "November 1981." Bibliography: p. [96-97]. "NCES 82-219x." ●Item 455-F-1 (microfiche) S/N 065-000-00135-7 @ GPO 5.50

1. Hispanic Americans — Education (Secondary) — Statistics. 2. High school students — United States — Statistics. I. Nielsen, Francois. II. Fernandez, Roberto M. III. Peng, Samuel S. IV. National Opinion Research Center. V. National Center for Education Statistics. VI. Series: Contractor report (National Center for Education Statistics) LC2670.H57 1982 82-602589 373.18/2 €2 19 OCLC 08987450

84-2962

ED 1.115:L 61

Library human resources, a study of supply and demand / King Research, Inc. ; Nancy K. Roderer ... [et al.] ; prepared for the National Center for Education Statistics under contract 300-80-0704 with the U.S. Department of Education. — [Washington, D.C.] : King Research, Inc., 1983.

ix, 229 p. : ill., forms ; 28 cm. — (Contractor report (National Center for Education Statistics)) "May 1983." Bibliography: p. 124-149. "NCES 83-207." ●Item 455-F-1

1. Librarians — United States — Statistics. I. Roderer, Nancy K. II. National Center for Education Statistics. III. King Research, Inc. IV. Series. OCLC 10001160

## NATIONAL INSTITUTE OF EDUCATION

Education Dept.  
Washington, DC 20208

84-2963

ED 1.302:In 3

Halstead, D. Kent, 1930-

Inflation measures for schools and colleges / by D. Kent Halstead. — Washington, D.C. : U.S. Dept. of Education, Office of Educational Research and Improvement, National Institute of Education, Program on Educational Policy and Organization : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

183 p. : ill. ; 28 cm. Rev. ed. of: Higher education prices and price indexes. 1975. Bibliography: p. 181-183. ●Item 461-D-5 S/N 065-000-00186-1 @ GPO \$6.00

1. Education — United States — Finance. 2. Price indexes. I. National Institute of Education (U.S.). Program on Educational Policy and Organization. II. Title. LB2825.H224 1983 82-022443 338.4/337873 €2 19 OCLC 09066369

84-2964

ED 1.310/2:201958

Project SCORE : a tutorial reading system for the learning handicapped student / a submission to the Joint Dissemination Review Panel, U.S. Department of Education. — San Francisco, Calif. : South San Francisco Unified School District, [1980]

26 p. in various pagings : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Success Controlled Optimal Reading Experience." "5 November 1980." Includes bibliographies. Stamped on t.p.: ED201958. ●Item 466-A-3 (microfiche) S/N ED 201958 @ Educational Resources Information Center

1. Handicapped children — Education — United States. 2. Mentally handicapped — Education — United States. 3. Reading — United States — Remedial teaching. 4. Phonetics. I. United States. Dept. of Education. Joint Dissemination Review Panel. II. San Francisco Unified School District. III. Title: Project S.C.O.R.E. IV. Title: Success Controlled Optimal Reading Experience. OCLC 09975573

84-2965

ED 1.310/2:202184

Perspectives for a new decade : education's responsibility for seriously disturbed and behaviorally disordered children and youth / Frank H. Wood, editor. — Reston, Va. : Council for Exceptional Children, [1981]

ix, 188 p. : ill. ; 28 cm. "Selected papers based on presentations from the CEC/CCBD National Topical Conference on the Seriously Emotionally Disturbed, August 13-15, 1981, Minneapolis, Minnesota." "Prepared with funding from the National Institute of Education, U.S. Department of Education, under contract no. 400-76-0119"—P. [2] of cover. Distributed to depository libraries in microfiche. Includes bibliographies. Stamped on t.p.: ED202184. ●Item 466-A-3 (microfiche) S/N ED 202184 @ Educational Resources Information Center ISBN 0-8658-6118—(pbk.)

1. Problem children — Education — United States — Congresses. I. Wood, Frank H. (Frank Henderson), 1929-. II. CEC/CCBD National Topical Conference on the Seriously Emotionally Disturbed (1980 : Minneapolis, Minn.) III. Council for Exceptional Children. IV. National Institute of Education (U.S.) LC4802.P47 1981 81-066925 371.94 €2 19 OCLC 09081070

84-2966

ED 1.310/2:202881

Cummings, Oliver W.

A student-centered interpretation technique using individual performance on skills objectives of the Iowa tests of basic skills / Oliver W. Cummings. — Cedar Rapids, Iowa : Grant Wood Area Education Agency, [1981?]

17, 1 p. : ill. ; 28 cm. "A paper presented at the annual meeting of the American Educational Research Association, Los Angeles, California, April, 1981." Distributed to depository libraries in microfiche. "Supported by the National Institute of Education under grant number NIE-G-80-0084." Bibliography: p. 18. Stamped on t.p.: ED202881. ●Item 466-A-3 (microfiche) S/N ED 202881 @ Educational Resources Information Center

1. Iowa tests of educational development. 2. Educational tests and measurements. I. Iowa. Grant Wood Area Education Agency. II. American Educational Research Association.



ation. Meeting (1981 : Los Angeles, Calif.) III. National Institute of Education (U.S.) IV. Title. OCLC 10075880

84-2967

ED 1.310/2:202886

Scherer, Jacqueline.

Reappraisal of social network research in educational contexts / Jacqueline Scherer. [Washington, D.C. : National Institute of Education?, 1981?]

16 leaves ; 28 cm. Caption title. Distributed to depository libraries in microfiche. "Oakland University." "Paper to be read at the annual meeting of the American Educational Research Association, Los Angeles, California, April 13, 1981." "Supported by the National Institute of Education, contract number 400-79-0007"—leaf [1]. Bibliography: leaves 15-16. Stamped on t.p.: ED202886. ●Item 466-A-3 (microfiche) S/N ED 202886 @ Educational Resources Information Center

1. Social groups. 2. Educational associations. I. National Institute of Education (U.S.) II. Oakland University. III. American Educational Research Association. Meeting (1981 : Los Angeles, Calif.) IV. Title. OCLC 10027964

84-2968

ED 1.310/2:203378

Van Nostrand, Albert D.

Writing instruction in the elementary grades : deriving a model by collaborative research / by A.D. Van Nostrand, Joan Pettigrew, and Robert A. Shaw ; in collaboration with Christine Boscia ... [et al.]. — Providence, R.I. : Center for Research in Writing, 1980.

xii, 170, 164 p. : ill., forms ; 28 cm. "Funded by National Institute of Education, Department of Education, contract no. 400-79-0057 (9/25/79)." Bibliography: p. 165-170. Stamped on t.p.: ED203378. ●Item 466-A-3 (microfiche) S/N ED 203378 @ Educational Resources Information Center

1. Education, Elementary — Research — United States. 2. Children — United States — Writing. I. Pettigrew, Joan. II. Shaw, Robert A. III. Boscia, Christine. IV. Center for Research in Writing (Providence, R.I.) V. National Institute of Education (U.S.) VI. Title. OCLC 10004830

84-2969

ED 1.310/2:203478

White, Martha.

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Methods of identifying gifted minority students / by Ernest M. Bernal. — Princeton, N. J. : ERIC Clearinghouse on Tests, Measurement, & Evaluation, Educational Testing Service, [1980]

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(Saint Louis, Mo.). Graduate Institute of Education. III. American Educational Research Association. IV. National Institute of Education (U.S.) V. Title. OCLC 10041775

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Problems of equity in developmental approaches / Robert E. Floden and Sharon Feiman. — East Lansing, Mich. : Institute for Research on Teaching, Michigan State University, [1981]

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Development of indicators of the viability of higher education institutions / Kevin J. Gilmartin. — Palo Alto, Calif. : American Institutes for Research, [1981]

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1. Education, Higher — United States. 2. College students — United States. — Attitudes. I. Davison, Mark L. (Mark Leonard), 1947-. II. University of Minnesota. Dept. of Social, Psychological, and Philosophical Foundations of Education. III. National Institute of Education (U.S.) IV. Series: Project report (University of Minnesota. Dept. of Social, Psychological, and Philosophical Foundations of Education.); 8. OCLC 10005012

84-3001

ED 1.310/2:209152

Title IX : the half full, half empty glass / National Advisory Council on Women's Educational Programs ; established by the Women's Educational Equity Act, 1974, U.S. Department of Education. — Washington, D.C. : The Council : For sale by the Supt. of Docs., U.S. G.P.O., [1981]

62 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. Also issued to depository libraries as Y 3. ED 8/6.2 T 53, Item no. 1063-E-1. "Fall 1981". Bibliography: p. 59-60. ●Item 466-A-3 (microfiche) S/N 065-000-00117-9 @ GPO : ED 209152 @ Educational Resources Information Center \$5.00

1. Women — Employment — United States. 2. Sex discrimination in education — United States. 3. Sex discrimination against women — United States. I. United States. Dept. of Education. II. United States. National Advisory Council on Women's Educational Programs. III. Title: The half full, half empty glass. OCLC 08274232

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Bissell, Joan S.

Program impact evaluations : an introduction for managers of Title VII projects : a draft guidebook / Joan S. Bissell. — Los Alamitos, Calif. : SWRL Educational Research and Development, 1980.

xvii, 66 p. : forms ; 28 cm. Distributed to depository libraries in microfiche. "Prepared under contract no. 400-79-0048 by SWRL Educational Research and Development for the National Institute of Education and the Office of Bilingual Education, United States Department of Health, Education, and Welfare." Bibliography: p. 61-62. Stamped on cover: ED209301. ●Item 466-A-3 (microfiche) S/N ED 209301 @ Educational Resources Information Center

1. Education, Bilingual — United States. I. Southwest Regional Laboratory for Educational Research and Development. II. United States. Office of Bilingual Education. III. Title. OCLC 08519632

84-3003

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Cummings, Oliver W.

Validation of a diagnostic interpretation technique for the Iowa Tests of Basic Skills : final report to the National Institute of Education / Oliver W. Cummings. — Cedar Rapids, Iowa : Grant Wood Area Education Agency, [1981]

v, 64 leaves : ill., forms ; 28 cm. "Supported, in part, by the National Institute of Education under grant number NIE-G-80-0084." Distributed to depository libraries in microfiche. "30 Jun 81"—Doc. res. p. Bibliography: p. 56-57. Stamped on t.p.: ED209344. ●Item 466-A-3 (microfiche) S/N ED 209344 @ Educational Resources Information Center

1. Mathematical ability — Testing. 2. Iowa tests of educational development. I. Iowa, Grant Wood Area Education Agency. II. National Institute of Education (U.S.) III. Title. OCLC 10013966

84-3004

ED 1.310/2:209363

Seelye, H. Ned.

Social competency development in multicultural children, aged 6-13 : final report of exploratory research on hispanic-background children, pursuant to National Institute of Education contract no. 400-80-0003, dated 1/21/80 / by H. Ned Seelye and Jacqueline Howell Wasilewski. — [LaGrange, Ill.] : International Resource Development Inc., [1981]

382, 186 p. : ill., forms ; 28 cm. "March 21, 1981." Bibliography: p. 176-186. Stamped on cover: ED209363. ●Item 466-A-3 (microfiche) S/N ED 209363 @ Educational Resources Information Center

1. Socialization. 2. Education, Bilingual — United States. I. Wasilewski, Jacqueline Howell. II. National Institute of Education (U.S.) III. International Resource Development, inc. IV. Title. OCLC 10030287

84-3005

ED 1.310/2:209419

McPartland, James M.

The impact of desegregation on going to college and getting a good job / James M. McPartland and Jomills H. Braddock II. — [Baltimore, Md. : Johns Hopkins Univ., Center for Social Organization of Schools, 1981]

ii, 24 p. ; 28 cm. "Spons agency: National Inst. of Education (ED), Washington, D.C."—Doc. res. p. "This paper will appear as a chapter in Effective School Desegregation: Studies by the National Review Panel on School Desegregation Research, Hawley, Willis D. (ed.)." Distributed to depository libraries in microfiche. "Jul 81"—Doc. res. p. Bibliography: p. 20-24. "Grant: NIE-G-80-0013"—Doc. res. p. Stamped on t.p.: ED209419. ●Item 466-A-3 (microfiche) S/N ED 209419 @ Educational Resources Information Center

1. College integration — United States. 2. Job vacancies — United States. I. Braddock, Jomills H. II. Johns Hopkins University. Center for Social Organization of Schools. III. National Institute of Education (U.S.) IV. Title. OCLC 10025940

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Curcio, Frances R.

The effect of prior knowledge, reading and mathematics achievement, and sex on comprehending mathematical relationships expressed in graphs / by Frances R. Curcio. — Brooklyn, NY : Dept. of Education, St. Francis College, [1981]

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1. Educational research — United States. 2. Reading — United States — Ability testing. 3. Reading comprehension. I. St. Francis College (N.Y.). Dept. of Education. II. National Institute of Education (U.S.) III. Title. OCLC 09973098

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32 p.; 23 x 10 cm. "National Council of Teachers of Mathematics." "ERIC Clearinghouse for Science, Mathematics and Environmental Education." "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. 400-78-0004." Distributed to depository libraries in microfiche. Bibliography: p. 31-32. Stamped on t.p.: ED210186. ●Item 466-A-3 (microfiche) S/N ED 210186 @ Educational Resources Information Center

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Metz, Mary Haywood.

Magnet schools in their organizational and political context / Mary Haywood Metz. — [Washington, D.C. : National Institute of Education, 1981]

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1. School integration—United States. 2. School management and organization—United States. 1. National Institute of Education (U.S.) II. American Sociological Association. III. Title. OCLC 10037700

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Special education and the Hispanic child : proceedings from the second annual Colloquium on Hispanic Issues / Herminio Martinez, editor. — New York, N.Y. : ERIC Clearinghouse on Urban Education, Institute for Urban and Minority Education, Teachers College, Columbia University, [1981]

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1. Latin Americans—Education—United States—Congresses. 2. Handicapped children—Education—United States—Congresses. 1. Martinez, Herminio, 1950-. II. ERIC Clearinghouse on Urban Education. III. National Institute of Education (U.S.) IV. Colloquium on Hispanic Issues (2nd : 1981 : New York, N.Y.) V. Series. OCLC 08938797

84-3010

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Hull, Daniel M.

Curriculum for energy use and conservation technicians : final report / Daniel M. Hull. — Waco, Tex. : Technical Education Research Center-Southwest, Center for Occupational Research and Development, [1981]

viii, 94 p.; ill., 1 form ; 28 cm. "United States Department of Education, Office of Vocational and Adult Education, Division of National Vocational Programs." Distributed to depository libraries in microfiche. "November 1981." "Contract no. 300780551." "Project no. 498A1180027." Stamped

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1. Energy conservation—Study and teaching—United States. 2. Energy industries—Study and teaching—United States. 1. Center for Occupational Research and Development. II. United States. Office of Vocational and Adult Education. Division of National Vocational Programs. III. Title. OCLC 10010547

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vi, 170 p.; ill. ; 28 cm. Cover title: Energy conservation-and-use technology, program planning guide. "United States Department of Education, Office of Vocational and Adult Education." Distributed to depository libraries in microfiche. "May 1981." Bibliography: p. 147-158. "Contract no. 300780551." "Project no. 498A1180027." Stamped on t.p.: ED210500. ●Item 466-A-3 (microfiche) S/N ED 210500 @ Educational Resources Information Center

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Lawlor, Joseph.

Instructional specifications for sentence combining / Joseph Lawlor. — Los Alamitos, Calif. : Southwest Regional Laboratory for Educational Research and Development, 1981

22 leaves ; 28 cm. — (Southwest Regional Laboratory technical note ; no. TN 2-81/08) Distributed to depository libraries in microfiche. "Prepared under contract no. 400-80-0108 with the National Institute of Education, Department of Education." "January 31, 1981." Bibliography: leaves 20-22. Stamped on t.p.: ED210701. ●Item 466-A-3 (microfiche) S/N ED 210701 @ Educational Resources Information Center

1. English language—Sentences. 2. English language—Writing. 1. Southwest Regional Laboratory for Educational Research and Development. II. National Institute of Education (U.S.) III. Title. IV. Series. OCLC 10015254

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[4] p.; 28 cm. — (The Best of ERIC on educational management ; no. 61) Caption title. "June 1981." "November 1981." Stamped on t.p.: ED210766. ●Item 466-A-3 S/N ED 210766 @ Educational Resources Information Center

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1. School environment — Bibliography. I. ERIC Clearinghouse on Educational Management. II. National Institute of Education (U.S.). III. Series. OCLC 10027980

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McLaughlin-Williams, Janet.

Creating an accepting environment for the handicapped child in the regular classroom / Janet McLaughlin-Williams ; Leonard C. Burrello, Nancy L. Kaye, editors. — [Bloomington, Ind. : National Inservice Network, Indiana University, 1981]

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Flanigan, Donalee.

Computerized aids for the handicapped / Donalee Flanigan. — Reston, Va : ERIC Clearinghouse on Handicapped and Gifted Children, Council for Exceptional Children, [1981]

v, 16 p. ; 28 cm. Distributed to depository libraries in microfiche. "This publication was prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. 400-76-0119"—T.p. verso. "September 1981." Bibliography : p. 11-16. Stamped on t.p.: ED210896. ●Item 466-A-3 (microfiche) S/N ED 210896 @ Educational Resources Information Center

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Special athletic opportunities for children with handicapping conditions / by Joseph P. Winnick and Francis X. Short, (co-editors). — Brockport, N. Y. : State University College, c1981.

iii, 120 p. : ill. ; 28 cm. "This manual is prepared with funds provided by the U.S. Office of Special Education and Rehabilitative Services, Grant No. 451CH00220." Distributed to depository libraries in microfiche. "Second printing." Includes bibliographies. Stamped on t.p.: ED210897. ●Item 466-A-3 (microfiche) S/N ED 210897 @ Educational Resources Information Center

1. Sports for the handicapped — Addresses, essays, lectures. 2. Handicapped — Recreation — Addresses, essays, lectures. I. Short, Francis Xavier, 1950- II. Winnick, Joseph P. III. State University of New York College at Brockport. IV. United States. Office of Special Education and Rehabilitative Services. OCLC 07699036

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United States. Task Force on Learning and Electronic Technology.

Report of the U.S. Department of Education Task Force on Learning and Electronic Technology. — [Washington, D.C. : Office of Educational Research and Improvement, 1981]

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1. Educational technology — United States. I. United States. Office of Educational Research and Improvement. II. Title. OCLC 10041705

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Roueche, John E.

A report on theory and method for the study of literacy development in community colleges / John E. Roueche, George A. Baker. — Austin, Tex. : Dept. of Educational Administration, Program in Community College Education, University of Texas at Austin, [1981]

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1. Literacy — United States. 2. Community colleges — United States. I. Baker, George A., 1932- II. National Institute of Education (U.S.) III. University of Texas at Austin. Dept. of Educational Administration. IV. Title. OCLC 10094313

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Smith-Dickson, Bonnie.

Interagency coordination : a necessity in rural programs / introductions by Bonnie Smith-Dickson ; contributors, Christine Bartlett ... [et al.] ; editor, Patricia Hutinger. — Macomb, Ill. : Rural Network, Western Illinois University Press, [1981]

48 p. ; 28 cm. — (A Rural network monograph) Distributed to depository libraries in microfiche. "Making it work in rural communities"—Cover. "August 1981." Includes bibliographies. Stamped on cover: ED211300. "Developed pursuant to grant G007801853 from the U.S. Department of Education"—P. [2] of cover. ●Item 466-A-3 (microfiche) S/N ED 211300 @ Educational Resources Information Center

1. Education, Rural — United States. I. Bartlett, Christine. II. Hutinger, Patricia. III. Hceep Rural Network. IV. United States. Dept. of Education. V. Title. VI. Series. OCLC 10028220

84-3021

ED 1.310/2:211302

HCEEP Rural Workshop (1980 : Nashville, Tenn.)

Serving young handicapped children in rural America : proceedings of the HCEEP Rural Workshop, Maxwell House Hotel, Nashville, Tennessee, March 12-14, 1980 / written and edited by Talbot Black ... [et al.]. — [Chapel Hill, N.C. : North Carolina University, Technical Assistance Development System, 1980]



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84-3022

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McConnell, Beverly.

Individualized bilingual instruction : final evaluation, 1977-78 program year : no. 13 in series / prepared by Beverly McConnell. — [Washington, D.C.?] : U.S. Office of Education, Division of Bilingual Education, [1979?]

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84-3023

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Berube, Jean E.

Measures of effectiveness for validation of an experimental design / by Jean E. Berube; edited by Jorie Lester Mark. — Washington, D.C. : U.S. Dept. of Education, Office of Vocational & Adult Education, [1981]

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1. Adult education — United States. 2. Educational surveys — United States. 3. Curriculum evaluation. I. Mark, Jorie Lester. II. United States. Office of Vocational and Adult Education. III. Title: On adult learning. OCLC 10014995

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1. Continuing education centers — United States. 2. Public schools — United States. 1. Arizona. Dept. of Education. II. United States. Dept. of Education. III. Series. OCLC 10093914

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Services to displaced homemakers / developed pursuant [sic] to grant no. G00-8006692 by the Austin Independent School District. — [Washington, D.C.?] : U.S. Dept. of Education, Office of Vocational and Adult Education, [1981?]

59 p.; 28 cm. At head of title: Community education proven practices. Distributed to depository libraries on microfiche. Bibliography: p. 59. Stamped on t.p.: ED211705. ●Item 466-A-3 (microfiche) S/N ED 211705 @ Educational Resources Information Center

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Kelley, Sara Southerland.

Community education proven practices II : parents as partners in education / Sara Southerland Kelley. — [Washington, D.C.?] : U.S. Dept. of Education, Office of Vocational and Adult Education, [1981]

xv, 40 p. : ill., 1 map; 28 cm. "Developed pursuant to grant no. 800 6699 by Parents as Partners in Education." "September 1981." Stamped on cover: ED 211706. ●Item 466-A-3 (microfiche) S/N ED 211706 @ Educational Resources Information Center

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84-3027

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Rassen, Rachel L.

Getting down to business : business and personal service / Rachel L. Rassen. — Palo Alto, Calif. : American Institutes for Research in the Behavioral Sciences, [1981]

26 p.; 28 cm. — (Entrepreneurship training components; module 12) "Teacher's guide"—Cover. "April 1981." "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. [2] of cover. "Teacher's guide"—Cover. Bibliography: p. 23. Stamped on cover: ED211769. ●Item 466-A-3 (microfiche) S/N ED 211769 @ Educational Resources Information Center

1. New business enterprises — United States. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Title: Business and personal service. V. Series. OCLC 09988529

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Getting down to business : innkeeping / Rachel L. Rassen. — Palo Alto, Calif. : American Institutes for Research in the Behavioral Sciences, [1981]

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American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Title: Innkeeping. V. Series. OCLC 09503210

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Wolman, Jean.

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84-3031

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Shapiro, Norma.

Getting down to business : answering service / Norma Shapiro. — Palo Alto, Calif. : American Institutes for Research in the Behavioral Sciences, [1981]

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1. New business enterprises—United States. 2. Telephone answering and recording apparatus—Vocational guidance—United States. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Title: Answering service. V. Series. OCLC 10010175

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Shapiro, Norma.

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1. New business enterprises—United States. 2. Secretaries—United States. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Title: Secretarial service. V. Series. OCLC 10090681

84-3034

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Shapiro, Norma.

Getting down to business : bookkeeping service / Norma Shapiro. — Palo Alto, Calif. : American Institutes for Research in the Behavioral Sciences, [1981]

94 p. : ill. ; 28 cm. — (Entrepreneurship training components ; module 19) "May 1981." "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. [2] of cover. Stamped on cover: ED211782. ●Item 466-A-3 (microfiche) S/N ED 211782 @ Educational Resources Information Center

1. New business enterprises—United States. 2. Bookkeeping. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Title: Bookkeeping service. V. Series. OCLC 10090097

84-3035

ED 1.310/2:211783

Shapiro, Norma.

Getting down to business : bookkeeping service / Norma Shapiro. — Palo Alto, Calif. : American Institutes for Research in the Behavioral Sciences, [1981]

23 p. : ill. ; 28 cm. — (Entrepreneurship training components ; module 19) "Teacher's guide"—Cover. "May 1981." "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. [2] of cover. Bibliography: p. 21. Stamped on cover: ED211783. ●Item 466-A-3 (microfiche) S/N ED 211783 @ Educational Resources Information Center

1. New business enterprises—United States. 2. Bookkeeping. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Title: Bookkeeping service. V. Series. OCLC 10080616

84-3036

ED 1.310/2:211795

Kingi, Marcella.

Getting down to business : sewing service / Marcella Kingi. — Palo Alto, Calif. : American Institutes for Research in the Behavioral Sciences, 1981.

23 p. ; 28 cm. — (Entrepreneurship training components ; module 25) "Teacher's guide"—Cover. Distributed to depository libraries in microfiche. "May 1981." "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. [2] of cover. Bibliography: p. 20. Stamped on cover: ED211795. ●Item 466-A-3 (microfiche) S/N ED 211795 @ Educational Resources Information Center

1. New business enterprises—United States. 2. Sewing—Vocational guidance. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Title: Sewing service. V. Series. OCLC 10009122

84-3037

ED 1.310/2:211796

Sanderson, Barbara.

Getting down to business : home attendant service / Barbara Sanderson. — Palo Alto, Calif. : American Institutes for Research, 1981.

98 p. ; 28 cm. — (Entrepreneurship training components ; module 26) Distributed to depository libraries in microfiche. "May 1981." "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. [2] of cover. Stamped on cover: ED211796. ●Item 466-A-3 (microfiche) S/N ED 211796 @ Educational Resources Information Center

1. New business enterprises—United States. 2. Home economics—Vocational guidance—United States. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Title: Home attendant service. V. Series. OCLC 10010253

84-3038

ED 1.310/2:211797

Sanderson, Barbara.

Getting down to business : home attendant service / Barbara Sanderson. — Palo Alto, Calif. : American Institutes for Research in the Behavioral Sciences, 1981.

22 p. ; 28 cm. — (Entrepreneurship training components ; module 26) "Teacher's guide"—Cover. Distributed to depository libraries in microfiche. "May 1981." "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. [2] of cover. Bibliography: p. 19. Stamped on cover: ED211796. ●Item 466-A-3 (microfiche) S/N ED 211797 @ Educational Resources Information Center

1. New business enterprises—United States. 2. Home economics—Vocational guidance—United States. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Title: Home attendant service. V. Series. OCLC 10010305

84-3039

ED 1.310/2:211798

Colby, Pamela G.

Getting down to business : guard service / Pamela G. Colby. — Palo Alto, Calif. : American Institutes for Research in the Behavioral Sciences, 1981.

98 p. ; 28 cm. — (Entrepreneurship training components ; module 27) Distributed to depository libraries in microfiche. "April 1981." "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. [2] of cover. Stamped on cover: ED

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1. New business enterprises—United States. 2. Police, Private—Vocational guidance—United States. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Title: Guard service. V. Series. OCLC 08960287

84-3040

ED 1.310/2:211800

Colby, Pamela G.

Getting down to business : pest control service / Pamela G. Colby. — Palo Alto, Calif. : American Institutes for Research in the Behavioral Sciences, 1981.

90 p. ; 28 cm. — (Entrepreneurship training components ; module 28) Distributed to depository libraries in microfiche. "April 1983." "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. [2] of cover. Stamped on cover: ED211800. ●Item 466-A-3 (microfiche) S/N ED 211800 @ Educational Resources Information Center

1. New business enterprises—United States. 2. Pest control—Vocational guidance—United States. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Title: Pest control service. V. Series. OCLC 10009099

84-3041

ED 1.310/2:211801

Colby, Pamela G.

Getting down to business : pest control service / Pamela G. Colby. — Palo Alto, Calif. : American Institutes for Research in the Behavioral Sciences, 1981.

24 p. ; 28 cm. — (Entrepreneurship training components ; module 28) "Teacher's guide"—Cover. Distributed to depository libraries in microfiche. "April 1981." "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. [2] of cover. Bibliography: p. 21. Stamped on cover: ED211801. ●Item 466-A-3 (microfiche) S/N ED 211801 @ Educational Resources Information Center

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84-3042

ED 1.310/2:211814

Sanderson, Barbara.

Getting down to business : plumbing business / Barbara Sanderson. — Palo Alto, Calif. : American Institutes for Research, 1981.

97 p. ; 28 cm. — (Entrepreneurship training components ; module 35) Distributed to depository libraries in microfiche. "May 1981." "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. [2] of cover. Stamped on cover: ED211814. ●Item 466-A-3 (microfiche) S/N ED 211814 @ Educational Resources Information Center

1. New business enterprises—United States. 2. Plumbing—Vocational guidance—United States. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Title: Plumbing business. V. Series. OCLC 08960488



84-3043

ED 1.310/2:211817

Sanderson, Barbara.

Getting down to business : air conditioning and heating service / Barbara Sanderson. — Palo Alto, Calif. : American Institutes for Research in the Behavioral Sciences, 1981.

23 p. ; 28 cm. — (Entrepreneurship training components ; module 36) Teacher's guide.—Cover. Distributed to depository libraries in microfiche. "May 1981." "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. [2] of cover. Bibliography: p. 20. Stamped on cover: ED211817.

●Item 466-A-3 (microfiche) S/N ED 211817 @ Educational Resources Information Center

1. New business enterprises — United States. 2. Air conditioning — Vocational guidance. 3. Heating — Vocational guidance. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Title: Air conditioning and heating service. V. Series. OCLC 10010325

84-3044

ED 1.310/2:211862

Kaplan, Carol B.

Synthesis of field test findings / Carol B. Kaplan. — [Washington, D.C.] : U.S. Dept. of Education, Office of Vocational and Adult Education, [1981]

12 leaves ; 28 cm. — (AIR ; 81801-9/81-TR 3) "American Institutes for Research in the Behavioral Sciences"—Prelim. leaf. "29 September 1981." Distributed to depository libraries in microfiche. Includes bibliographical references. "Contract no. 300-79-0535." Stamped on t.p.: ED211862. ●Item 466-A-3 (microfiche) S/N ED 211862 @ Educational Resources Information Center

1. New business enterprises — Study and teaching — United States. I. United States. Office of Vocational and Adult Education. II. American Institutes for Research. III. Title. IV. Series: Technical report (American Institutes for Research) ; no. 81801-9/81-TR 3 OCLC 10024871

84-3045

ED 1.310/2:211997

Cronnell, Bruce.

Dialect and writing : a review / Bruce Cronnell. — Los Alamitos, Ca. : Southwest Regional Laboratory for Educational Research and Development, [1981]

19 leaves ; 28 cm. — (Southwest Regional Laboratory technical note ; no. TN 2-81/17) Distributed to depository libraries in microfiche. "This report was prepared under contract no. 400-80-0108 with the National Institute of Education, Department of Education." "December 31, 1981." Bibliography : leaves 14-19. Stamped on t.p.: ED211997. ●Item 466-A-3 (microfiche) S/N ED 1.310/2:211997 @ Educational Resources Information Center

1. Black English — United States. 2. Writing — Study and teaching — United States. 3. English language — Study and teaching — United States. I. Southwest Regional Laboratory for Educational Research and Development. II. Series. OCLC 10053502

84-3046

ED 1.310/2:212165

Woodford, Protase E.

A common metric for language proficiency : final report / Protase Woodford. — Princeton, N.J. : Educational Testing Service, [1981]

Iv. (various paging) ; 28 cm. U.S. Department of Education grant no.: G008001739. Distributed to depository libraries in microfiche. "December 1981." Stamped on t.p.: ED212165 ●Item 466-A-3 (microfiche) S/N ED 212165 @ Educational Resources Information Center

1. Language and languages — Ability testing. 2. Language arts — United States. I. Educational Testing Service. II. United States. Dept. of Education. OCLC 10080640

84-3047

ED 1.310/2:212296

Markey, Karen.

Online training and practice manual for ERIC data base searches / by Karen Markey and Pauline A. Cochrane. — 2nd ed. — [Syracuse, N.Y.?] : ERIC Clearinghouse on Information Resources, Syracuse University, [1981]

177 p. : ill. ; 28 cm. At head of title: Ontap. "Based on the earlier unpublished work of Charles P. Bourne, Barbara Anderson, and Jo Robinson." Distributed to depository libraries in microfiche. "Prepared with funding from the National Institute of Education, U.S. Department of Education, under contract no. NIE-400-77-0015"—T.p. verso. "October 1981." Includes index. Stamped on t.p.: ED212296. ●Item 466-A-3 (microfiche) S/N ED 212296 @ Educational Resources Information Center

1. Information storage and retrieval systems — Education — Handbooks, manuals, etc. I. Cochrane, Pauline Atherton, 1929-. II. ERIC Clearinghouse on Information Resources. III. National Institute of Education (U.S.) IV. Title. V. Title: Ontap. OCLC 08605292

84-3048

ED 1.310/2:212402

Cossaro, Karen.

Rural education programs that work : sharing ideas / Karen Cossaro. — Washington, D.C. : Office of Vocational and Adult Education, Dept. of Education, 1981.

v, 64 leaves ; 28 cm. Distributed to libraries in microfiche. Stamped on t.p.: ED212402. ●Item 466-A-3 (microfiche) S/N ED 212402 @ Educational Resources Information Center

1. Adult education — United States. 2. Education, Rural — United States. I. United States. Office of Vocational and Adult Education. II. Title. OCLC 08791312

84-3049

ED 1.310/2:212496

Logical error analysis and construction of tests to diagnose student "bugs" in addition and subtraction of fractions / Mary F. Klein ... [et al.] — Urbana, Ill. : Computer-based Education Research Laboratory, University of Illinois, [1981]

42 p. : ill. ; 28 cm. — (Research report ; 81-6) (Computerized adaptive testing and measurement) Cover title. Distributed to depository libraries in microfiche. "Partially supported by National Institute of Education, under the grant no. NIE-G-81-0002." "November 1981." Bibliography: p. 19. Stamped on t.p.: ED212496. ●Item 466-A-3 (microfiche) S/N ED 212496 @ Educational Resources Information Center

1. Arithmetic — Study and teaching — United States. 2. Examinations — Design and construction. 3. Examinations — Validity. 4. Fractions — Study and teaching — United States. I. Klein, Mary F. II. University of Illinois at Urbana-Champaign. Computer-based Education Research Laboratory. III. National Institute of Education (U.S.) IV. Series. V. Series: Research report (University of Illinois at Urbana-Champaign. Computer-based Education Research Laboratory) ; 81-6. OCLC 08161633

84-3050

ED 1.310/2:212497

Tatsuoka, Kikumi K.

Item analysis of tests designed for diagnosing bugs : item relational structure analysis method / Kikumi K. Tatsuoka,



Maurice M. Tatsuoka. — Urbana, Ill. : Computer-based Education Research Laboratory, University of Illinois, [1981]

19 p. : ill. ; 28 cm. — (Research report ; 81-7) (Computerized adaptive testing and measurement) Cover title. "Partially supported by the National Institute of Education, under the grant no. NIE-G-81-0002." "November 1981." Bibliography: p. 18-19. Stamped on t.p.: ED 212497. ●Item 466-A-3 (microfiche) S/N ED 212497 @ Educational Resources Information Center

1. Arithmetic—Study and teaching—United States. 2. Examinations—Design and construction. 3. Examinations—Validity. 4. Fractions—Study and teaching—United States. I. Tatsuoka, Maurice M. II. University of Illinois at Urbana-Champaign. Computer-based Education Research Laboratory. III. National Institute of Education (U.S.) IV. Title. V. Series. VI. Series: Research report (University of Illinois at Urbana-Champaign. Computer-based Education Research Laboratory) ; 81-7. OCLC 08161695

84-3051

ED 1.310/2:212502

Females and mathematics. — Columbus, Ohio : ERIC Clearinghouse for Science, Mathematics, and Environmental Education, 1981-1982

[11] p. ; 28 cm. — (ERIC/SMEAC mathematics education fact sheet ; no. 1, 2, 3, 4) Caption title. Distributed to depository libraries in microfiche. "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. 400-78-0004"—P. [2] With: The problem of problem solving — Mathematics teacher supply and demand — Microcomputers and mathematics instruction. Includes bibliographies. Stamped on t.p.: ED212502. ●Item 466-A-3 (microfiche) S/N ED 212502 @ Educational Resources Information Center

1. Mathematics—Study and teaching—United States. 2. Women in education—United States. 3. Microcomputers. I. ERIC Clearinghouse for Science, Mathematics, and Environmental Education. II. National Institute of Education (U.S.) III. Title: The problem of problem solving. IV. Title: Mathematics teacher supply and demand. V. Title: Microcomputers and mathematics instruction. VI. Series. OCLC 10088353

84-3052

ED 1.310/2:212521

Brenneke, Judith Staley.

Integrating consumer and economic education into the school curriculum / Judith Staley Brenneke. — New York, N.Y. : Joint Council on Economic Education ; [Washington, D.C.] : U.S. Dept. of Education, Office of Consumers' Education, c1981.

42 p. ; 22 cm. Distributed to depository libraries in microfiche. "Developed under contract 300790263 from the Office of Consumers' Education, U.S. Department of Education"—T.p. verso. "JCEE checklist no. 310." Bibliography: p. 19-20. Stamped on t.p.: ED212521. ●Item 466-A-3 (microfiche) S/N ED 212521 @ Educational Resources Information Center

1. Consumer education—United States. 2. Economics—Study and teaching—United States. I. Joint Council on Economic Education. II. United States. Office of Consumers' Education. III. Title. OCLC 09365349

84-3053

ED 1.310/2:212646

Bank, Adrienne.

Evaluation design project: organizational study : annual report 1980-1981 / Adrienne Bank and Richard C. Williams. — Los Angeles, Calif. : Center for the Study of Evaluation, Graduate School of Education, University of California - Los Angeles, [1981]

ii, 146, 72 leaves : ill. ; 28 cm. "Spons Agency: National Inst. of Education (ED), Washington, D.C."—Doc. res. p. Distributed to depository libraries in microfiche. Includes bibliographies. "Grant number NIE-G-80-0112 P5." Stamped on cover: ED212646. ●Item 466-A-3 (microfiche) S/N ED 212646 @ Educational Resources Information Center

1. Elementary schools—United States—Evaluation. 2. School districts—United States—Evaluation. I. Williams, Richard C. II. University of California, Los Angeles. Center for the Study of Evaluation. III. National Institute of Education (U.S.) IV. Title. OCLC 10050794

84-3054

ED 1.310/2:212662

Fuchs, Lynn.

The relationship between curriculum-based mastery measures and standardized achievement tests in reading / Lynn Fuchs and Stanley Deno. — [Minneapolis, Minn.?] : Institute for Research on Learning Disabilities, University of Minnesota, [1981]

40, [6] p. ; 28 cm. — (Research report ; no. 57) Distributed to depository libraries in microfiche. "August 1981." Includes bibliographical references. Office of Special Education contract no. 300-80-0622. Stamped on cover: ED212662. ●Item 466-A-3 (microfiche) S/N ED 212662 @ Educational Resources Information Center

1. Reading—Ability testing. I. Deno, Stanley L. II. University of Minnesota. Institute for Research on Learning Disabilities. III. United States. Office of Special Education. IV. Title. V. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities) ; no. 57. OCLC 10027699

84-3055

ED 1.310/2:212699

Rubin, Joan, 1932-

Meeting the educational needs of Indochinese refugee children / Joan Rubin. — Los Alamitos, CA : National Center for Bilingual Research, [1981]

1 v. (various foliations) : forms ; 28 cm. Distributed to depository libraries in microfiche. "Prepared under cooperative agreement 00-CA-80-0001 from the National Institute of Education, Department of Education." "December 1981." Bibliography: leaves 74-75. Stamped on t.p.: ED212699. ●Item 466-A-3 (microfiche) S/N ED 212699 @ Educational Resources Information Center

1. Refugees—United States. 2. Refugees—Indochina—Education (Elementary) 3. Education, Bilingual — Government policy—United States. I. National Center for Bilingual Research (U.S.) II. National Institute of Education (U.S.) OCLC 10064957

84-3056

ED 1.310/2:212731

Ascher, Carol, 1941-

The United States' new refugees : a review of the research on the resettlement of Indochinese, Cubans, and Haitians / by Carol Ascher. — New York, N.Y. : ERIC Clearinghouse on Urban Education, Institute for Urban and Minority Education, Teachers College, Columbia University, [1981]

40 p. ; 22 cm. — (ERIC/CUE Urban diversity series ; no. 75) "Prepared with funding from the National Institute of Education, U.S. Department of Education, under contract no. 400-77-0071"—T.p. verso. "November 1981." Bibliography: p. 33-40. Stamped on t.p.: ED212731. ●Item 466-A-3 (microfiche) S/N ED 212731 @ Educational Resources Information Center

I. Refugees — United States. I. ERIC Clearinghouse on Urban Education. II. National Institute of Education (U.S.) III. Title. IV. Series. OCLC 09908901

84-3057

ED 1.310/2:212742

ED 1.310/2:219485

Compact guides to information on urban and minority education. — New York, N.Y. : ERIC Clearinghouse on Urban Education, Institute for Urban and Minority Education, Teachers College, Columbia University, [1982-

v. ; 28 cm. Distributed to depository libraries in microfiche. "September 28, 1981"—Vol. I. "January 1982"—Vol. II. "July 1982"—Vol. III. Vol. III by Carol Ascher. Includes bibliographies. National Institute of Education contract no.: 400-77-0071. Stamped on Vols. I-III: ED209407, 212742, 219485. ●Item 466-A-3 (microfiche) S/N ED 209407, 212742, 219485 (Vols.1-3) @ Educational Resources Information Center

I. Education, Urban — United States. 2. Minorities — Education — United States. I. Ascher, Carol, 1941- II. ERIC Clearinghouse on Urban Education. III. National Institute of Education (U.S.) OCLC 09889175

84-3058

ED 1.310/2:212757

Education and work councils : four case studies / by Audrey Prager ... [et al.] ; with contributions by Colette Wallace ; submitted to National Institute of Education ; submitted by Abt Associates Inc. — Cambridge, Mass. : Abt Associates, [1981]

112 p. ; 28 cm. Distributed to depository libraries in microfiche. "Prepared for the National Institute of Education, U.S. Department of Education, pursuant to contract no. 400-78-0032"—T.p. verso. "February 1981"—T.p. verso. Stamped on t.p.: ED212757. "AAI no. 81-24." ●Item 466-A-3 (microfiche) S/N ED 212757 @ Educational Resources Information Center

I. Education, Cooperative — United States. 2. Vocational education — United States. I. Prager, Audrey. II. National Institute of Education (U.S.) III. Abt Associates. OCLC 10080544

84-3059

ED 1.310/2:212769

Shuchat, Jo.

The nuts and bolts of NTO : a handbook for recruitment, training, support services, and placement of women in nontraditional occupations / by Jo Shuchat ; with Genii Guinier and Aileen Douglas. — Cambridge, Mass. : Women's Outreach Project, Technical Education Research Centers, 1981.

ix, 200 leaves ; 28 cm. Distributed to depository libraries in microfiche. U.S. Department of Education, Office of Vocational and Adult Education contract number: 300-79-0659. Includes bibliographical references and index. Stamped on t.p.: ED212769. ●Item 466-A-3 (microfiche) S/N ED 212769 @ Educational Resources Information Center

I. Women — Employment — United States. 2. Vocational guidance for women — United States. I. Guinier, Genii. II. Douglas, Aileen. III. Technical Education Research Centers. IV. United States. Office of Vocational and Adult Education. V. Title. OCLC 08523477

84-3060

ED 1.310/2:212847

High school learning vocational tracking, and what then? / CEMREL, Inc. ; David E. Wiley, Annegret Harnischfeger, Andrew J. Kolstad ; prepared for the National Center for Education Statistics under contract OE-300-78-0546 with the U.S. Department of Education. — [Washington, D.C.] : The Center, [1980]

I v. (various pagings) : ill. ; 28 cm. — (Contractor report) "July 1980." Includes bibliographies. "NCES 82-214." Stamped on cover: ED212847. ●Item 466-A-3 (microfiche) S/N ED 212847 @ Educational Resources Information Center

I. Vocational education — United States. 2. High school students — United States. I. Wiley, David E. II. Harnischfeger, Annegret. III. Kolstad, Andrew J. IV. Central Midwestern Regional Educational Laboratory. V. National Center for Education Statistics. VI. Series: Contractor report (National Center for Education Statistics). OCLC 10015190

84-3061

ED 1.310/2:212911

Selected abstracts from ERIC / compiled by the National Center Clearinghouse. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1981.

x, 120 p. ; 28 cm. — (Resources in vocational education ; v. 14, no. 5) Distributed to depository libraries in microfiche. U.S. Department of Education, Office of Vocational and Adult Education contract no.: 300-78-0032. Stamped on sticker: ED 212911. Includes indexes. ●Item 466-A-3 (microfiche) S/N ED 212911 @ Educational Resources Information Center

I. Vocational education — United States — Abstracts. I. National Center for Research in Vocational Education (U.S.) II. United States. Office of Vocational and Adult Education. III. Series. OCLC 10010889

84-3062

ED 1.310/2:212912

Curriculum resources / compiled by the National Center Clearinghouse. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1981.

viii, 221 p. ; 28 cm. — (Resources in vocational education ; v. 14, no. 6) Distributed to depository libraries in microfiche. U.S. Department of Education, Office of Vocational and Adult Education contract no.: 300-78-0032. Stamped on sticker: ED212912. Includes indexes. ●Item 466-A-3 (microfiche) S/N ED 212912 @ Educational Resources Information Center

I. Education — United States — Curricula — Abstracts. I. National Center for Research in Vocational Education (U.S.) II. United States. Office of Vocational and Adult Education. III. Series. OCLC 10010909

84-3063

ED 1.310/2:212987

Freebody, Peter.

Effects of vocabulary difficulty, text cohesion, and schema availability on reading comprehension / Peter Freebody, Richard C. Anderson. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman, Inc., [1981]

44 leaves, 28 cm. — (Technical report ; no. 225) Distributed to depository libraries in microfiche. Supported in part by the National Institute of Education under contract no. HEW-NIE-C-400-76-0116. "October 1981." Bibliography:

leaves 33-36. Stamped on t.p.: ED212987. ●Item 466-A-3 (microfiche) S/N ED 212987 @ Educational Resources Information Center

1. Reading comprehension. 2. Reading (Elementary)—United States. 3. Discourse analysis. I. Anderson, Richard C. (Richard Chase), 1934-. II. University of Illinois at Urbana-Champaign. Center for the Study of Reading. III. Bolt, Beranek, and Newman, inc. IV. National Institute of Education (U.S.) V. Title. VI. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading); no. 225. OCLC 10009693

84-3064

ED 1.310/2:212988

Mason, Jana.

An investigation of prereading instruction from a developmental perspective : foundations for literacy / Jana M. Mason, Christine McCormick. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman, Inc., [1981]

35 leaves ; 28 cm. — (Technical report ; no. 224) Distributed to depository libraries in microfiche. Supported in part by the National Institute of Education under contract no. HEW-NIE-C-400-76-0116. "November 1981." Bibliography: leaves 26-29. Stamped on t.p.: ED212988. ●Item 466-A-3 (microfiche) S/N ED 212988 @ Educational Resources Information Center

1. Reading. I. McCormick, Christine. II. University of Illinois at Urbana-Champaign. Center for the Study of Reading. III. Bolt, Beranek, and Newman, inc. IV. National Institute of Education (U.S.) V. Title. VI. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading); no. 224 OCLC 10009715

84-3065

ED 1.310/2:213070

School size : a reassessment of the small school / ERIC Clearinghouse on Educational Management. — Eugene, Or. : The Clearinghouse, [1982]

[4] p. ; 28 cm. — (Research action brief ; no. 21) Distributed to depository libraries in microfiche. Caption title. "February 1982." Bibliography: p. [3] National Institute of Education contract no.: 400-78-0007. Stamped on t.p.: ED 213070. ●Item 466-A-3 (microfiche) S/N ED 213070 @ Educational Resources Information Center

1. School size. I. ERIC Clearinghouse on Educational Management. II. National Institute of Education (U.S.) III. Series. OCLC 10015025

84-3066

ED 1.310/2:213165

Mudry, Sebastian.

Manchester Community College Inservice Training Project, year III 1980-1981 : project, least restrictive environment MCC Inservice Training Program for regular classroom teachers : child abuse and the exceptional child : "How to stop being abused by child abuse" : instructor's manual / developed by, Sebastian Mudry, Karen Prewo. — [Washington, D.C.?] : Office of Special Education and Rehabilitative Services, U.S. Office of Education, Dept. of Health, Education, and Welfare, [1981?]

13 p. ; 28 cm. "Developed under grant G007801058 and G007901152." Includes bibliographical references. Stamped on t.p.: ED 213165. ●Item 466-A-3 (microfiche) S/N ED213165 @ Educational Resources Information Center

1. Child abuse—Study and teaching—United States. 2. Teachers—In-service training—United States. I. Prewo, Karen. II. United States. Office of Special Education and Rehabilitative Services. III. Title. IV. Title: Child abuse and the exceptional child: "How to stop being abused by child abuse." OCLC 10090911

84-3067

ED 1.310/2:213494

Haskins, Ron.

Parent education and public policy : a conference report / Ron Haskins. — [Chapel Hill, N.C.?] : Bush Institute for Child and Family Policy, Frank Porter Graham Child Development Center, University of North Carolina at Chapel Hill, [1981]

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1. Education, Preschool—United States. 2. Parenting—Study and teaching—United States. I. Bush Institute for Child and Family Policy. II. National Institute of Education (U.S.) III. Title. OCLC 10090423

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ED 1.310/2:213495

Yawkey, Thomas D.

Effects of parents play routines on imaginative play behaviors of their developmentally delayed preschoolers in home settings / by Thomas D. Yawkey. — [Washington, D.C.?] : U.S. Dept. of Education, [1982?]

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1. Play groups—United States. 2. Education, Preschool—United States. 3. Parent and child—United States. I. United States. Dept. of Education. II. Title. OCLC 10013835

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Mulhern, John D.

A field practicum for teachers of gifted children : the South Carolina experience / by John D. Mulhern and Robert C. Morris. — Washington, D.C. : ERIC Clearinghouse on Teacher Education, [1982]

viii, 40 p. ; 23 cm. — (Current issues) "Prepared pursuant to contract no. 400-78-0017 with the National Institute of Education, U.S. Department of Education"—T.p. verso. "February 1982." Bibliography: p. 38-40. On sticker: ED213661. ●Item 466-A-3 (microfiche) S/N ED 213661 @ Educational Resources Information Center

1. Teachers of gifted children—In-service training—South Carolina—Case studies. 2. Gifted children—Education—South Carolina—Curricula—Case studies. I. National Institute of Education (U.S.) II. Morris, Robert C. III. ERIC Clearinghouse on Teacher Education. IV. Title. V. Series: Current issues (ERIC Clearinghouse on Teacher Education) LC3993.25.M84 1982 82-070795 371.1/46 22 19 OCLC 08843713

84-3070

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ED 1.310/2:213709

Joint Hampton-Michigan program for training minority and women researchers / Betty Mae Morrison ... [et al.]. — Ann Arbor, Mich. : School of Education, The University of Michigan, [1980]

2 v. : ill., forms ; 28 cm. Final report. "National Institute of Education project no. 8-1154." "Performed pursuant to a grant NIE-G-78-0182 with the National Institute of Education, U.S. Department of Education." Distributed to depository



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1. Research—Study and teaching—Michigan. 2. Research—Study and teaching—Virginia. 3. Teaching teams—Michigan. 4. Teaching teams—Virginia. 5. Regional educational laboratories. I. Morrison, Betty Mae. II. University of Michigan. School of Education. III. National Institute of Education (U.S.) OCLC 10014703

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Goldberger, Arthur Stanley, 1930-

The causal analysis of cognitive outcomes in the Coleman report / Arthur S. Goldberger, Glen G. Cain. — [Madison, Wisc.] : Institute for Research on Poverty, University of Wisconsin—Madison, [1981]

54 p. : ill. ; 28 cm. — (Discussion papers) Distributed to depository libraries in microfiche. "December 1981." Includes bibliographical references. National Science Foundation grants: BNS-76-22943, SES-80-08053. National Institute of Education grant no.: NIE-G-81-0009. Stamped on cover: ED213803. ●Item 466-A-3 (microfiche) S/N ED 213803 @ Educational Resources Information Center

1. Private schools—United States. 2. High school students—United States. 3. Motivation in education. I. Cain, Glen George. II. University of Wisconsin—Madison. Institute for Research on Poverty. III. National Science Foundation (U.S.) IV. National Institute of Education (U.S.) V. Title. VI. Series: Discussion papers (University of Wisconsin—Madison. Institute for Research on Poverty) OCLC 10028607

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Levine, Daniel U., 1935-

Instructional and organizational arrangements and processes for improving academic achievement at inner city elementary schools : a study of the Chicago Mastery Learning Reading Program and other school-wide approaches for improving reading at selected schools in Chicago, Los Angeles, and New York : extended summary and conclusions / Daniel U. Levine, Joyce Stark. — Kansas City, Mo. : University of Missouri-Kansas City, School of Education, Center for the Study of Metropolitan Problems in Education, [1981]

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1. Reading (Elementary)—California—Los Angeles. 2. Reading (Elementary)—New York (N.Y.) 3. Reading (Elementary)—Illinois—Chicago. 4. Education, Elementary—Illinois—Chicago—Curricula. 5. Education, Elementary—California—Los Angeles—Curricula. 6. Education, Elementary—New York (N.Y.)—Curricula. I. Stark, Joyce. II. University of Missouri—Kansas City. Center for the Study of Metropolitan Problems in Education. III. National Institute of Education (U.S.) IV. Title. V. Title: A Study of the Chicago Mastery Learning Reading Program and other school-wide approaches for improving reading at selected schools in Chicago, Los Angeles, and New York. OCLC 09866882

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Relative educational attainments of minority language children, 1976 D : a comparison to Black and White English language children / Calvin J. Veltman ; prepared for the National Center for Education Statistics. — [Washington, D.C.] : The Center, 1980.

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Tindall, Lloyd W.

Status report of interagency linkages at the state level : vocational education models for linking agencies serving the handicapped / Lloyd Tindall ... [et al.]. — Madison, Wis. : Wisconsin Vocational Studies Center, University of Wisconsin—Madison, 1981.

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1. Handicapped—Services for—United States. 2. Federal aid to handicapped services—United States. 3. Federal aid to vocational education—United States. 4. Vocational rehabilitation—United States. I. United States. Office of Vocational and Adult Education. II. Wisconsin Vocational Studies Center. III. Title. IV. Title: Vocational education models for linking agencies serving the handicapped. OCLC 07593403

84-3075

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Nunez, Ann R.

Manufacturers' views of vocational education / by Ann R. Nunez, Jill Frymier Russell. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, [1981]

xii, 31 p. : ill. ; 28 cm. Prepared pursuant to contract no. 300-78-0032 with the Office of Vocational and Adult Education. "November 1981." Bibliography: p. 31. Stamped on t.p.: ED215107. ●Item 466-A-3 (microfiche) S/N ED 215107 @ Educational Resources Information Center

1. Vocational education—United States. I. Russell, Jill Frymier. II. National Center for Research in Vocational Education (U.S.) III. United States. Office of Vocational and Adult Education. IV. Title. OCLC 09988505

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1. Vocational education—United States. 2. Curriculum planning—United States. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. OCLC 10012313

84-3077

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Hamilton, Jack A.

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Hamilton, Jack A.

Adapting vocational education to the 80's through human resource development / Jack A. Hamilton. — Palo Alto, Ca. : American Institutes for Research in the Behavioral Sciences, [1982]

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1. Vocational education—United States. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. OCLC 10027794

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Wheeler, Jeanette D.

Vocational educators and curriculum management / Jeanette D. Wheeler. — [Palo Alto, Calif.] : American Institutes for Research, 1981.

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1. Vocational education—United States—Curricula. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Series. OCLC 09983166

84-3080

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Wheeler, Jeanette D.

The scope of vocational education / Jeanette D. Wheeler. — [Palo Alto, Calif.] : American Institutes for Research, 1981.

61 p. ; 28 cm. — (Vocational education curriculum specialist ; module 2) Developed under support from the Office of Vocational and Adult Education, U.S. Department of Education contract no. 300-78-0562. Bibliography: p. 61. Stamped on cover: ED215118. ●Item 466-A-3 (microfiche) S/N ED 215118 @ Educational Resources Information Center

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of Vocational and Adult Education. III. Title. IV. Series. OCLC 09983180

84-3081

ED 1.310/2:215124

Appleby, Judith A.

Conducting task analyses and developing instructional objectives / Judith A. Appleby. — [Palo Alto, Calif.] : American Institutes for Research, 1981.

80 p. : forms ; 28 cm. — (Vocational education curriculum specialist ; module 8) Distributed to depository libraries in microfiche. Developed under support from the Office of Vocational and Adult Education, U.S. Department of Education contract no. 300-78-0562. Bibliography: p. 79-80 Stamped on cover: ED 215124. ●Item 466-A-3 (microfiche) S/N ED 215124 @ Educational Resources Information Center

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84-3082

ED 1.310/2:215157

Adams, Richard N. (Richard Neil), 1939-

Equity from a vocational district administrator's perspective / by Richard N. Adams. — [Columbus, Ohio?] : National Center for Research in Vocational Education, [1983?]

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1. Vocational education—United States. 2. Discrimination in education—United States. I. National Center for Research in Vocational Education (U.S.) II. United States. Office of Vocational and Adult Education. III. Title. IV. Series: Research & development series ; no. 214 A. OCLC 10058741

84-3083

ED 1.310/2:215174

A Quantitative study of basic skills and vocational education / James M. Weber ... [et al.]. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, [1982]

xiii, 138, [60] p. ; 28 cm. "January 1982." Bibliography: p. 115-128. Office of Vocational and Adult Education contract no.: 300-78-0032. Stamped on t.p.: ED215174. ●Item 466-A-3 (microfiche) S/N ED 215174 @ Educational Resources Information Center

1. Vocational education—United States. I. Weber, James M. II. National Center for Research in Vocational Education (U.S.) III. United States. Office of Vocational and Adult Education. OCLC 09982330

84-3084

ED 1.310/2:215247

Career development in organizations / Garry R. Walz, editor. — Ann Arbor, Mich. : ERIC Counseling and Personnel Services Clearinghouse, School of Education, University of Michigan, 1982.

ii, 134 p. : ill. ; 28 cm. "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. 400-78-0005"—P. [2] of cover. Includes bibliographies. Stamped on t.p.: ED215247. ●Item 466-A-3 (microfiche) S/N ED 215247 @ Educational Resources Information Center

1. Career education. 2. Counseling. 3. Vocational guidance — In-service training. I. Walz, Garry Richard. II. ERIC Clearinghouse on Counseling and Personnel Services. III. National Institute of Education (U.S.) OCLC 08471010

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Steffensen, Margaret S.

Intercultural misunderstandings about health care : recall of descriptions of illness and treatment / Margaret S. Steffensen and Larry Colker. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman, Inc., [1982]

22 leaves : 28 cm. — (Technical report ; no. 233) Supported in part by the National Institute of Education under contract no. HEW-NIE-C-400-76-0116. "February 1982." Bibliography: leaves 20-21. Stamped on t.p.: ED215310. ●Item 466-A-3 (microfiche) S/N ED 215310 @ Educational Resources Information Center

1. Medical care. 2. Intercultural education — United States. I. Colker, Larry. II. University of Illinois at Urbana-Champaign. Center for the Study of Reading. III. Bolt, Beranek, and Newman, inc. IV. National Institute of Education (U.S.) V. Title. VI. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 233. OCLC 09980379

84-3086

ED 1.310/2:215312

Hansen, Jane.

An instructional study : improving the inferential comprehension of good and poor fourth-grade readers / Jane Hansen, P. David Pearson. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman, Inc., [1982]

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1. Reading (Elementary) 2. Reading comprehension. I. Pearson, P. David. II. University of Illinois at Urbana-Champaign. Center for the Study of Reading. III. Bolt, Beranek, and Newman, inc. IV. National Institute of Education (U.S.) V. Title. VI. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 235. OCLC 10004168

84-3087

ED 1.310/2:215393

Principal selection. — Eugene, Or. : ERIC Clearinghouse on Educational Management, University of Oregon, [1982]

[6] p. ; 28 cm. — (The Best of ERIC on educational management ; no. 66) "April 1982." National Institute of Education contract no.: 400-78-0007. Stamped on cover: ED215393. ●Item 466-A-3 (microfiche) S/N ED 215395 @ Educational Resources Information Center

1. School superintendents and principals — United States — Selection and appointment — Bibliography. I. ERIC Clearinghouse on Educational Management. II. National Institute of Education (U.S.) III. Series. OCLC 09988494

84-3088

ED 1.310/2:215466

Epps, Susan.

Differentiating L.D. and non-L.D. students : "I know one when I see one" / Susan Epps, James E. Ysseldyke, and Matthew McGue. — [Minneapolis, Minn.] : Institute for Research on Learning Disabilities, University of Minnesota, [1981]

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1. Learning disabilities. I. Ysseldyke, James E. II. McGue, Matthew. III. University of Minnesota. Institute for Research on Learning Disabilities. IV. United States. Office of Special Education and Rehabilitative Services. V. Title. VI. Title: Differentiating L.D. and non-L.D. students. VII. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities) ; no. 52. OCLC 10012645

84-3089

ED 1.310/2:215467

Teacher efficiency in continuous evaluation of IEP goals / Lynn Fuchs ... [et al.] — [Minneapolis, Minn.] : Institute for Research on Learning Disabilities, University of Minnesota, [1981]

37, [15] p. ; 28 cm. — (Research report ; no. 53) Distributed to depository libraries in microfiche. "June 1981." Includes bibliographical references. Office of Special Education and Rehabilitative Services contract no. 300-80-0622. Stamped on cover: ED215467. ●Item 466-A-3 (microfiche) S/N ED 215467 @ Educational Resources Information Center

1. Teachers — United States — Rating of. I. Fuchs, Lynn. II. University of Minnesota. Institute for Research on Learning Disabilities. III. United States. Office of Special Education and Rehabilitative Services. IV. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities) ; no. 53. OCLC 10012619

84-3090

ED 1.310/2:215514

Parent support group training manual : TOPS program, a school/mental health cooperative. — Miami, Fla. : Dade County Public Schools, [1981]

37 p. : ill. ; 28 cm. "Produced under contract number G007903062 from the United States Education Department, Division of Innovation and Development Program, Development Branch"—P. [2] of cover. Distributed to depository libraries in microfiche. "August 1981." Stamped on cover: ED215514. Distributed to depository libraries in microfiche. ●Item 466-A-3 (microfiche) S/N ED 215514 @ Educational Resources Information Center

1. Mental health education — United States. 2. Behavior modification. 3. Emotional problems of children. I. Dade County Public Schools. II. United States. Office of Special Education. Development Branch. III. Title: TOPS program, a school mental health cooperative. OCLC 10063490

84-3091

ED 1.310/2:215643

Eckland, Bruce Kent.

College attainment four years after high school / Center for Educational Research and Evaluation ; Bruce K. Eckland, Louise B. Henderson. — [Washington, D.C.] : National Center for Education Statistics, [1981]

xi, 131 p. ; 28 cm. — (Contractor report) "Prepared for the National Center for Education Statistics under contract OE-0-73-6666 with the U.S. Department of Education." Distributed to depository libraries in microfiche. "June 1981." Bibliography: p. 49-50. "NCES 82-216." Stamped on cover: ED215643. ●Item 466-A-3 (microfiche) S/N ED 215643 @ Educational Resources Information Center

1. College graduates — United States — Statistics. 2. Educational surveys — United States. I. Henderson, Louise B. II. Research Triangle Institute. Center for Educational Research and Evaluation. III. National Center for Education Statistics. IV. Title. OCLC 08457256

84-3092

ED 1.310/2:215656

Putnam, John F. (John Fay), 1924-

Postsecondary student terminology : a handbook of terms and definitions for describing students in postsecondary education / by John F. Putnam. — [Washington, D.C.] : National Center for Education Statistics, 1981.

vii, 196 p. ; 27 cm. Distributed to depository libraries in microfiche. "Drafts of this manuscript were developed by Government Studies and Systems, Inc. under contract no. OEC-0-74-9264 with the National Center for Education Statistics"—T.p. verso. Includes bibliographical references and index. Stamped on t.p.: ED215656. ●Item 466-A-3 (microfiche) S/N ED 215656 @ Educational Resources Information Center

1. Junior college students — United States — Terminology. I. National Center for Education Statistics. II. Government Studies & Systems, inc. III. Title. OCLC 08000716

84-3093

ED 1.310/2:215670

The Development of critical television viewing skills in postsecondary students : final report / Boston College [i.e. Boston University], School of Public Communication. — [Boston, Mass.]: The School, [1982?]

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1. Television in higher education — United States. 2. Television programs — Evaluation — Study and teaching — United States. I. Boston University. School of Public Communication. II. United States. Dept. of Education. OCLC 10066713

84-3094

ED 1.310/2:215671

Corder-Bolz, Charles R.

Developments of critical television viewing skills in elementary school students : final report / Charles R. Corder-Bolz ; submitted to U.S. Department of Education. — Austin, Tex. : Southwest Educational Development Laboratory, [1980]

234 p. ; ill, 1 map ; 28 cm. Distributed to depository libraries in microfiche. "September 29, 1980." "Contract number 300780497." ●Item 466-A-3 (microfiche) S/N ED 215671 @ Educational Resources Information Center

1. Television in education — United States. 2. Television and children — United States. I. United States. Dept. of Education. II. Southwest Educational Development Laboratory. III. Title. OCLC 10063443

84-3095

ED 1.310/2:215682

Handbook of effective ERIC clearinghouse practices. — Ann Arbor, Mich. : ERIC Counseling and Personnel Services Clearinghouse, School of Education, University of Michigan, 1982.

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1. Educational Resources Information Center (U.S.) I. ERIC Clearinghouse on Counseling and Personnel Services. II. National Institute of Education (U.S.) OCLC 10026024

84-3096

ED 1.310/2:215698

Kuhn, G. Michael.

Florida dissemination capacity building grant / G. Michael Kuhn. — [Tallahassee, Fla. : Florida State Dept. of Education, 1981]

1 v. (various pagings) : forms ; 28 cm. Distributed to depository libraries in microfiche. "Final report." "Spons agency: National Inst. of Education (ED), Washington, DC"—Doc. res. p. Includes bibliographical references. "NIE-G-76-0050." Stamped on t.p.: ED215698. ●Item 466-A-3 (microfiche) S/N ED 215698 @ Educational Resources Information Center

1. Information services — Florida. 2. Education — Florida — Aims and objectives. I. Florida. Dept. of Education. II. National Institute of Education (U.S.) III. Title. OCLC 10044044

84-3097

ED 1.310/2:215799

Garcia, Homer D. C.

Problems and remedies in chicano school desegregation and bilingual education / Homer D.C. Garcia. — Baltimore, MD : Center for Social Organization of Schools, Johns Hopkins University, [1981]

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1. School integration — United States. 2. Education, Bilingual — United States. 3. Mexican Americans — Education — United States. I. Johns Hopkins University. Center for Social Organization of Schools. II. National Institute of Education (U.S.) III. Title. IV. Series: Report (Johns Hopkins University. Center for Social Organization of Schools); no. 316. OCLC 10075658

84-3098

ED 1.310/2:215800

Garcia, Homer D. C.

Bilingual, confidence and college achievement / Homer D.C. Garcia. — Baltimore, MD : Center for Social Organization of Schools, Johns Hopkins University, [1981]

iii, 20 p. : ill. ; 28 cm. — (Report ; no. 318) Distributed to depository libraries in microfiche. "November 1981." Bibliography: p. 14-16. "Grant no. NIE-G-80-0113." Stamped on cover: ED215800. ●Item 466-A-3 (microfiche) S/N ED215800 @ Educational Resources Information Center

1. Education, Bilingual — United States. I. Johns Hopkins University. Center for Social Organization of Schools. II. National Institute of Education (U.S.) III. Title. IV. Series: Report (Johns Hopkins University. Center for Social Organization of Schools) ; no. 318. OCLC 10027754

84-3099

ED 1.310/2:215858

Gjelten, Tom

A typology of rural school settings : summary of presentation prepared for the Rural Education Seminar, United States Department of Education, Washington, DC, May 3-5, 1982 / Tom Gjelten. — Washington, DC : The Department, [1982]

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1. Education, Rural—United States—Congresses. I. Rural Education Seminar (1982 : Washington, D.C.) II. United States. Dept. of Education. III. Title. OCLC 10080918

84-3100

ED 1.310/2:215874

Curcio, Frances R.

Processing information in graphical form / Francis R. Curcio and M. Trika Smith-Burke. — [Washington, D.C.?] : National Institute of Education, [1982]

31 leaves : ill. ; 28 cm. "Presented at the annual meeting of the American Educational Research Association, March, 1982, New York, New York." Distributed to depository libraries in microfiche. "This study was funded by the National Institute of Education (Grant No. NIE-G-80-0093)." "March 1982." Bibliography: leaves 24-27. Stamped on t.p. ED215874. ●Item 466-A-3 (microfiche) S/N ED 215874 @ Educational Resources Information Center

1. Reading comprehension. 2. Information measurement. 3. Graphic methods. I. Smith-Burke, M. Trinkka. II. American Educational Research Association. Meeting (1982 : New York, N.Y.) III. National Institute of Education (U.S.) OCLC 10065097

84-3101

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Lanier, Perry E.

Mathematics classroom inquiry : the need, a method, and the promise / Perry E. Lanier. — East Lansing, Mich. : Institute for Research on Teaching, Michigan State University, [1981]

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1. Mathematics—Study and teaching—United States. 2. Observation (Educational method) 3. Mathematics teachers—United States. I. Michigan State University. Institute for Research on Teaching. II. National Institute of Education (U.S.) III. Series: Research series (Michigan State University. Institute for Research on Teaching); no. 101. OCLC 10005033

84-3102

ED 1.310/2:215906

Error analysis of fraction arithmetic : selected case studies / Doris J. Shaw ... [et al.]. — Urbana, Ill. : Computer-based Education Research Laboratory, University of Illinois, [1982]

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1. Arithmetic—Study and teaching—United States. 2. Fractions—Study and teaching—United States. 3. Examinations—Validity. I. Shaw, Doris J. II. University of Illinois at Urbana-Champaign. Computer-based Education Research Laboratory. III. National Institute of Education (U.S.) IV. Series: Research report (University of Illinois at Urbana-Champaign. Computer-based Education Research Laboratory); 82-2-NIE. OCLC 08679826

84-3103

ED 1.310/2:215907

Standiford, Sally N.

Decimal fraction arithmetic : logical error analysis and its validation / Sally N. Standiford, Mary F. Klein, Kikumi K. Tatsuoka. — Urbana, Ill. : Computer-based Education Research Laboratory, University of Illinois, [1982]

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1. Arithmetic—Study and teaching—United States. 2. Fractions, Decimal—Study and teaching—United States. 3. Examinations—Validity. I. Klein, Mary F. II. Tatsuoka, Kikumi K. III. University of Illinois at Urbana-Champaign. Computer-based Education Research Laboratory. IV. National Institute of Education (U.S.) V. Title. VI. Series: Research report (University of Illinois at Urbana-Champaign. Computer-based Education Research Laboratory); 82-1-NIE. OCLC 08662094

84-3104

ED 1.310/2:216006

Egan, Kathleen Batato.

Carol, Laurie, and Rita : three persons in the act of becoming teachers / Kathleen Batato Egan. — [Madison, Wisc.?] : Wisconsin Center for Education Research, [1982]

45 p. ; 28 cm. "A paper presented at the annual meeting of the American Educational Research Association, New York, New York, March 1982." Bibliography: p. 44-45. National Institute of Education grant no.: NIE-G-81-0009. Stamped on t.p.: ED216006. ●Item 466-A-3 (microfiche) S/N ED 216006 @ Educational Resources Information Center

1. Teachers—Training of—United States. I. Wisconsin Center for Education Research. II. American Educational Research Association. Meeting (1982 : New York, N.Y.) III. National Institute of Education (U.S.) IV. Title. OCLC 09980115

84-3105

ED 1.310/2:216040

Wisnabaker, Joseph M.

Factors associated with edit failure / Center for Educational Research and Evaluation ; Joseph M. Wisnabaker ; prepared for the National Center for Education Statistics under contract OE-0-73-6666 with the U.S. Department of Education. — [Durham, N.C. : Research Triangle Inst.], Center for Educational Research and Evaluation, 1981.

76 p. in various pagings : ill., forms ; 28 cm. — (Contractor report) "September 1981." Bibliography: p. 27 (2nd group) "NCES 82-213." Stamped on cover: ED216040. ●Item 466-A-3 (microfiche) S/N ED 216040 @ Educational Resources Information Center

1. Educational surveys—United States. I. National Center for Education Statistics. II. Research Triangle Institute. Center for Educational Research and Evaluation. III. Title. IV. Series: Contractor report (National Center for Education Statistics) OCLC 09980089



84-3106

ED 1.310/2:216089

New York City Public Schools. Bilingual Education Evaluation Unit.

Park West High School project "At your service", 1980-1981 / prepared by the Bilingual Education Evaluation Unit. — [Brooklyn, N.Y.] : New York City Public Schools, Office of Educational Evaluation, [1981]

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1. Park West High School (New York, N.Y.)—Curricula. 2. Education, Bilingual—New York (N.Y.) 3. English language—Study and teaching (Secondary)—New York (N.Y.)—Spanish students. I. New York City Public Schools. Office of Educational Evaluation. II. United States. Office of Bilingual Education and Minority Languages Affairs. III. Title. OCLC 10037236

84-3107

ED 1.310/2:216095

Singer, Norman M. (Norman Marvin) 1940-

Promotion of collaborative studies among RCUs : a continued chronology of activities through 1981 / prepared by Norman M. Singer. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, [1982]

1 v. (various pagings) ; 28 cm. Distributed to depository libraries in microfiche. "January 1982." U.S. Department of Education, Office of Vocational and Adult Education contract number : 300780032. Stamped on t.p.: ED216095. ●Item 466-A-3 (microfiche) S/N ED 216095 @ Educational Resources Information Center

1. Vocational education—United States. I. National Center for Research in Vocational Education (U.S.) II. United States. Office of Vocational and Adult Education. III. Title. OCLC 10009644

84-3108

Ed 1.310/2:216168

Faddis, Constance.

Preparing for high technology : strategies for change / Constance Faddis, William L. Ashley, Robert E. Abram. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1982.

vii, 43 leaves : ill. ; 28 cm. — (Research & development series ; no. 230) Includes bibliographies. Office of Vocational and Adult Education contract no. 300-78-0032. Stamped on t.p.: 216168. ●Item 466-A-3 (microfiche) S/N ED216168 @ Educational Resources Information Center

1. Vocational education—United States. 2. Technical education—United States. I. Ashley, William L. II. Abram, Robert E. III. National Center for Research in Vocational Education (U.S.) IV. United States. Office of Vocational and Adult Education. V. Title. VI. Series. OCLC 09239519

84-3109

ED 1.310/2:216182

Troike, Rudolph C.

Assessing successful strategies in bilingual vocational training programs / Rudolph C. Troike, Lester S. Golub, Ismael Lugo. — Rosslyn, Va. : InterAmerica Research Associates, Inc., National Clearinghouse for Bilingual Education, 1981.

144 p. ; 28 cm. Also distributed to depository libraries in ERIC microfiche. Also distributed to depository libraries

as ED 1.2:B 49, item 455-B-2. "Performed pursuant to contract number 300-79-0649 of the United States Department of Education"—T.p. verso. Bibliography: p. 141-144. ●Item 466-A-3 (microfiche) S/N ED 216182 @ Educational Resources Information Center ISBN 0-8976-3061—(pbk.)

1. Vocational education—United States. 2. Education, Bilingual—United States. I. Golub, Lester S. II. Lugo, Ismael. III. National Clearinghouse for Bilingual Education. IV. United States. Dept. of Education. V. Title. VI. Title: Bilingual vocational training programs. LC1045.T68 1981 82-167587 371.97 42 19 OCLC 08806741

84-3110

ED 1.310/2:216206

Milne, Bruce G.

Vocational education for gifted and talented students / written by Bruce G. Milne. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, [1982]

ix, 52 leaves : ill. ; 28 cm. — (Information series ; no. 236) "January 1982." Distributed to depository libraries in microfiche. Bibliography: leaves 45-47. U.S. Department of Education, Office of Vocational and Adult Education contract no.: 300-78-0032. Stamped on t.p.: ED216206. ●Item 466-A-3 (microfiche) S/N ED 216206 @ Educational Resources Information Center

1. Vocational education—United States. 2. Gifted children—Vocational education—United States. I. National Center for Research in Vocational Education (U.S.) II. United States. Office of Vocational and Adult Education. III. Title. IV. Series: Information series (National Center for Research in Vocational Education (U.S.)) ; no. 236. OCLC 10075959

84-3111

ED 1.310/2:216208

Campbell, Paul B.

High school vocational graduates : which doors are open? / Paul B. Campbell, John A. Gardner, Patricia Seitz. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1982.

xi, 28 leaves : 28 cm. — (Research and development series ; no. 226) Distributed to depository libraries in microfiche. Bibliography: leaves 27-28. Office of Vocational and Adult Education contract no.: 300-78-0032. Stamped on cover: ED216208. ●Item 466-A-3 (microfiche) S/N ED 216208 @ Educational Resources Information Center

1. Vocational education—United States. I. Gardner, John A. II. Seitz, Patricia, 1955- III. National Center for Research in Vocational Education (U.S.) IV. United States. Office of Vocational and Adult Education. V. Title. VI. Series: Research & development series ; no. 226. OCLC 10076090

84-3112

ED 1.310/2:216232

Freeing ourselves : removing internal barriers to equality : a workshop for women. — Newton, Mass. : WEEA Publishing Center, 1982.

xiv, 150 p. ; 28 cm. Distributed to depository libraries in microfiche. "Produced under a grant from the U.S. Department of Education, under the auspices of the Women's Educational Equity Act"—T.p. verso. "Indiana University, Bloomington." Includes bibliographies. Stamped on t.p.: ED216232. ●Item 466-A-3 (microfiche) S/N ED 216232 @ Educational Resources Information Center

1. Education of women—United States. 2. Occupations—Vocational guidance. 3. Professional guidance—

United States. I. Women's Educational Equity Act Program (U.S.) II. Indiana University, Bloomington. OCLC 10058982

84-3113

ED 1.310/2:216336

Automatic access of the meanings of ambiguous words in context : some limitations of knowledge-based processing / Mark S. Seidenberg .. [et al.]. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman, Inc., [1982]

88 leaves : ill. ; 28 cm. — (Technical report ; no.240) Distributed to depository libraries in microfiche. Supported by a grant from the National Science Foundation IST 80-12439, by the National Institute of Education under contract no. US-NIE-C-400-76-0116. "April 1982." Bibliography: leaves 66-74. Stamped on t.p.: ED216336. ●Item 466-A-3 (microfiche) S/N ED 216336 @ Educational Resources Information Center

1. Word recognition. 2. Ambiguity. I. University of Illinois at Urbana-Champaign. Center for the Study of Reading. II. Bolt, Beranek, and Newman, inc. III. National Science Foundation (U.S.) IV. National Institute of Education (U.S.) V. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 240. OCLC 10080578

84-3114

ED 1.310/2:216392

Cronnell, Bruce.

Black-English influences in the writing of third- and sixth-grade black students / Bruce Cronnell. — Los Alamitos, Calif. : [Southwest Regional Laboratory for Educational Research and Development, 1982]

33 leaves : ill. ; 28 cm. — (Southwest Regional Laboratory technical note ; no. 2-82/12) "Prepared under contract no. 400-80-0108 with the National Institute of Education, Department of Education." Distributed to depository libraries in microfiche. "May 31, 1982." Bibliography: leaf 12. Stamped on t.p.: ED216392. ●Item 466-A-3 (microfiche) S/N ED 216392 @ Educational Resources Information Center

1. English language — Writing. 2. Afro-American children — United States. I. Southwest Regional Laboratory for Educational Research and Development. II. National Institute of Education (U.S.) III. Title. IV. Series. OCLC 10075723

84-3115

ED 1.310/2:216469

Kansas State Implementation Grant : year end report. — [Topeka, Kan. : Kansas State Dept. of Education, 1981]

1 v. (various pagings) ; 28 cm. Caption title. Distributed to depository libraries in microfiche. "Spons agency: Department of Education, Washington, DC"—Doc. res. p. "November 1981." "Federal grant G008002828." Stamped on t.p.: ED216469. ●Item 466-A-3 (microfiche) S/N ED 216469 @ Educational Resources Information Center

1. Handicapped children — Education (Preschool) — Kansas. I. Kansas. Dept. of Education. II. United States. Dept. of Education. OCLC 10044100

84-3116

ED 1.310/2:216669

Policy issues and research design / National Opinion Research Center ; James Coleman ... [et al.]. — [Washington, D.C.] : National Center for Education Statistics, [1979]

1 v. (various pagings) : forms ; 28 cm. — (Contractor report) "Prepared for the National Center for Education Statistics under contract OE-300-78-0208 with the U.S. Department of Education." Distributed to depository libraries

in microfiche. "October 1979." Includes bibliography. "NCES 82-229." Stamped on cover: ED216669. ●Item 466-A-3 (microfiche) S/N ED 216669 @ Educational Resources Information Center

1. Education and state — United States. 2. Educational research — United States. I. Coleman, James. II. National Opinion Research Center. III. National Center for Education Statistics. IV. Series: Contractor report (National Center for Education Statistics). OCLC 10084653

84-3117

ED 1.310/2:216836

The Education of hispanics : proceedings, Midwest Conference, May 22-24, 1980, Palmer House, Chicago, Illinois. — [Washington, D.C.? : Dept. of Education, 1980?]

v. 76 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. Stamped on t.p.: ED216836. ●Item 466-A-3 (microfiche) S/N ED 216836 @ Educational Resources Information Center

1. Vocational education — United States — Congresses. 2. Mexican Americans — Vocational education — United States — Congresses. 3. Mexican Americans — Education — United States — Congresses. I. Midwest Conference on the Education of Hispanics (1980 : Chicago, Ill.) II. United States. Dept. of Education. OCLC 10069256

84-3118

ED 1.310/2:216993

Klassen, Frank H.

Teacher education and global perspectives / by Frank H. Klassen and Howard B. Leavitt. — Washington, D.C. : ERIC Clearinghouse on Teacher Education, American Association of Colleges for Teacher Education, [1982]

vi, 42 p. ; 23 cm. "Material in this publication was prepared pursuant to contract no. 400-78-0017 with the National Institute of Education, U.S. Department of Education"—T.p. verso. "February 1982." Includes bibliographies. "Clearinghouse No. SP 019 496." On label: ED216993. ●Item 466-A-3 (microfiche) S/N ED 216993 @ Educational Resources Information Center

1. Teachers, Training of. 2. International education. I. Leavitt, Howard B. II. ERIC Clearinghouse on Teacher Education. III. National Institute of Education (U.S.) IV. Title. 82-070797 OCLC 09337573

84-3119

ED 1.310/2:217043

Greener, Jean W.

Teacher opinions about professional education training programs / Jean W. Greener and Martha L. Thurlow. — [Minneapolis, Minn.?] : Institute for Research on Learning Disabilities, University of Minnesota, [1982]

1 v. (various pagings) ; 28 cm. — (Research report ; no. 68) "March 1982." Includes bibliographical references. Office of Special Education and Rehabilitative Services contract no. 300-80-0622. Stamped on cover: ED217043. ●Item 466-A-3 (microfiche) S/N ED 217043 @ Educational Resources Information Center

1. Teachers — Training of — United States. I. Thurlow, Martha L. II. University of Minnesota. Institute for Research on Learning Disabilities. III. United States. Office of Special Education and Rehabilitative Services. IV. Title. V. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities) ; no. 68. OCLC 10012373

84-3120

ED 1.310/2:217046

The Importance of situational factors and task demands to handicapped children's test performance / Douglas Fuchs ... [et al.]. — [Minneapolis, Minn.?] : Institute for Research on Learning Disabilities, University of Minnesota, [1981]

28 p. : ill. ; 28 cm. — (Research report ; no. 54) "June, 1981." Includes bibliographies. Office of Special Education and Rehabilitative Services contract no. 300-80-0622. Stamped on cover: ED217046. ●Item 466-A-3 (microfiche) S/N ED 217046 @ Educational Resources Information Center

1. Handicapped children — United States. I. Fuchs, Douglas. II. University of Minnesota. Institute for Research on Learning Disabilities. III. United States. Office of Special Education and Rehabilitative Services. IV. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities) ; no. 54. OCLC 10034635

84-3121

ED 1.310/2:217159

Dunn, James A.

Teaching basic skills through vocational education : selected instructional materials for teaching basic skills in vocational education / James A. Dunn, Peter Gray, Elizabeth Martini. — Ithaca, N.Y. : Cornell Institute for Occupational Education, [1982]

121 p. : forms ; 28 cm. "Technical report"—Cover. "Work was developed under contract 300-79-0744 with the Office of Vocational and Adult Education"—T.p. verso. "April 1982." On sticker: ED217159. ●Item 466-A-3 (microfiche) S/N ED 217159 @ Educational Resources Information Center

1. Vocational education — United States. I. Gray, Peter, 1946-. II. Martini, Elizabeth. III. Cornell Institute for Research and Development in Occupational Education. IV. United States. Office of Vocational and Adult Education. V. Title. OCLC 09983470

84-3122

ED 1.310/2:217160

Liu, Cheng C.

Teaching basic skills through vocational education : literature search / Cheng C. Liu. — Ithaca, N.Y. : Cornell Institute for Occupational Education, [1980]

v, 103 p. ; 28 cm. "Technical report"—Cover. "Work was developed under contract 300-79-0744 with the Office of Vocational and Adult Education"—T.p. verso. "April 1980." Includes bibliographies. On sticker: ED217160. ●Item 466-A-3 (microfiche) S/N ED 217160 @ Educational Resources Information Center

1. Vocational education — United States. I. Cornell Institute for Research and Development in Occupational Education. II. United States. Office of Vocational and Adult Education. III. Title. OCLC 09983457

84-3123

ED 1.310/2:217164

Dunn, James A.

Teaching basic skills through vocational education : readability analyses of selected vocational education texts / James A. Dunn, Peter Gray, Elizabeth Martini. — Ithaca, N.Y. : Cornell Institute for Occupational Education, [1982]

iv, 67 p. ; 28 cm. "Technical report"—Cover. "Work was developed under contract 300-79-0744 with the Office of Vocational and Adult Education"—T.p. verso. "April 1982." On sticker: ED217164. ●Item 466-A-3 (microfiche) S/N ED 217164 @ Educational Resources Information Center

1. Vocational education — United States. I. Gray, Peter, 1946-. II. Martini, Elizabeth. III. Cornell Institute for Research and Development in Occupational Education. IV. United States. Office of Vocational and Adult Education. V. Title. OCLC 09983457

search and Development in Occupational Education. IV. United States. Office of Vocational and Adult Education. V. Title. OCLC 09983444

84-3124

ED 1.310/2:217165

Walker, Clinton B.

Teaching basic skills through vocational education : selected standardized tests and assessment instruments for measuring occupational competencies / Clinton B. Walker. — Ithaca, N.Y. : Cornell Institute for Occupational Education, [1980]

iv, 37 p. ; 28 cm. "Technical report"—Cover. "Work was developed under contract 300-79-0744 with the Office of Vocational and Adult Education"—T.p. verso. "April 1980." Includes bibliographies. On sticker: ED217165. ●Item 466-A-3 (microfiche) S/N ED 217165 @ Educational Resources Information Center

1. Vocational education — United States. 2. Occupational retraining — United States. I. Cornell Institute for Research and Development in Occupational Education. II. United States. Office of Vocational and Adult Education. III. Title. OCLC 09983432

84-3125

ED 1.310/2:217378

Duffy, Gerald G.

From turn-taking to sense-making : classroom factors and improved reading achievement / Gerald G. Duffy. — [East Lansing, Mich.] : Institute for Research on Teaching, Michigan State University, [1982]

20, [3] leaves : ill. ; 28 cm. "The work reported herein is sponsored by the Institute for Research on Teaching, College of Education, Michigan State University. National Institute of Education, Contract no. 400-76-0073." Distributed to depository libraries in microfiche. "A paper prepared for presentation at the University of Wisconsin Reading Symposium on Factors Related to Reading Performance, Milwaukee, Wisconsin, June, 10, 1982." Bibliography: leaves 21-23. Stamped on t.p.: ED217378. ●Item 466-A-3 (microfiche) S/N ED 217378 @ Educational Resources Information Center

1. Reading — Study and teaching — United States. 2. Reading research — United States. I. Michigan State University. Institute for Research on Teaching. II. National Institute of Education (U.S.) III. University of Wisconsin Reading Symposium on Factors Related to Reading Performance. Meeting. (1982: Milwaukee, Wisconsin) IV. Title. OCLC 10043916

84-3126

ED 1.310/2:217397

Performance of Hispanic students in two national assessments of reading / prepared by the National Assessment of Educational Progress. — Denver, Colo. : Education Commission of the States, [1982]

14 p. ; 28 cm. — (No. SY-HR-50) "Performed pursuant to Contract No. OEC-0-74-0506 of the National Center for Education Statistics and the National Institute of Education ; also, Grant No. NIE-G-80-0003 of the National Institute of Education"—T.p. verso. "June 1982." Includes bibliographical references. Stamped on t.p.: ED217397. ●Item 466-A-3 (microfiche) S/N ED 217397 @ Educational Resources Information Center

1. Reading — United States — Ability testing. 2. Hispanic Americans — Statistics. I. National Assessment of Educational Progress (Project) II. Education Commission of the States. III. National Center for Education Statistics. IV. National Institute of Education (U.S.) V. Series: Report



(National Assessment of Educational Progress (Project)) ; no. SY-HR-50. OCLC 08924729

34-3127

ED 1.310/2:217405

Steffensen, Margaret S.

The effect of cultural knowledge on memory and language / Margaret S. Steffensen, Larry Colker. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt, Beranek and Newman, Inc., [1982]

33 leaves ; 28 cm. — (Technical report ; no. 248) Supported in part by the National Institute of Education under contract no. US-NIE-C-400-76-0116. "June 1982." Bibliography : leaves 25-27. Stamped on t.p.: ED217405. ●Item 466-A-3 (microfiche) S/N ED 217405 @ Educational Resources Information Center

1. Social perception. 2. Language and culture. 3. Memory. I. Colker, Larry. II. University of Illinois at Urbana-Champaign. Center for the Study of Reading. III. Bolt, Beranek, and Newman, Inc. IV. National Institute of Education (U.S.) V. Title. VI. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 248. OCLC 09980291

84-3128

ED 1.310/2:217406

Anderson, Richard C. (Richard Chase), 1934-

Reading comprehension and the assessment and acquisition of word knowledge / Richard C. Anderson, Peter Freebody. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt, Beranek and Newman, Inc., [1982]

45 leaves : ill. ; 28 cm. — (Technical report ; no. 249) Supported in part by the National Institute of Education under contract no. US-NIE-C-400-76-0116. "June 1982." Bibliography: leaves 40-43. Stamped on t.p.: ED217406. ●Item 466-A-3 (microfiche) S/N ED 217406 @ Educational Resources Information Center

1. Reading comprehension. I. Freebody, Peter. II. University of Illinois at Urbana-Champaign. Center for the Study of Reading. III. Bolt, Beranek, and Newman. IV. National Institute of Education (U.S.) V. Title. VI. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 249. OCLC 10027725

84-3129

ED 1.310/2:217585

Regulations and schools : the implementation of equal education for handicapped children / Erwin C. Hargrove ... [et al.]. — [Nashville, Tenn.] : Institute for Public Policy Studies, Vanderbilt University, [1981]

ii, 295 p. ; 28 cm. Distributed to depository libraries in microfiche. "Developed with support of a grant (G-79-0037) from the National Institute of Education, U.S. Department of Education." "March 1981." Includes bibliographical references. Stamped on t.p.: ED217585. ●Item 466-A-3 (microfiche) S/N ED 217585 @ Educational Resources Information Center

1. Handicapped — Education — Law and legislation — United States. I. Hargrove, Erwin C. II. Vanderbilt Institute for Public Policy Studies. III. National Institute of Education (U.S.) OCLC 10059165

84-3130

ED 1.310/2:217807

Faculty salaries up 9.2 percent in 1981-82. — [Washington, D.C.] : National Center for Education Statistics, U.S. Dept. of Education, [1982]

11 p. ; 28 cm. — (Early release) Caption title. "May 1982." Stamped on t.p.: ED217807. ●Item 466-A-3 (micro-

fiche) S/N ED 217807 @ Educational Resources Information Center

1. Teachers — United States — Salaries, pensions, etc. I. National Center for Education Statistics. II. Series. OCLC 09980359

84-3131

ED 1.310/2:217872

Becker, Henry Jay.

Microcomputers in the classroom—dreams and realities / Henry Jay Becker. — Baltimore, MD. : Center for Social Organization of Schools, Johns Hopkins University, [1982]

iii, 76 p. ; 28 cm. — (Report ; no. 319.) "Published by the Center for Social Organization of Schools, supported in part as a research and development center by funds from the United States National Institute of Education"— Distributed to depository libraries in microfiche. "January 1982." "Grant No. NIE-G-80-0113." Bibliography: p. 73-76. Stamped on t.p.: ED217872. ●Item 466-A-3 (microfiche) S/N ED 217872 @ Educational Resources Information Center

1. Computer-assisted instruction — United States. 2. Microcomputers. 3. Classroom management. 4. Programming (Electronic computers). I. Johns Hopkins University. Center for Social Organization of Schools. II. National Institute of Education (U.S.) III. Series: Report (Johns Hopkins University. Center for Social Organization of Schools) ; no. 319. OCLC 08500781

84-3132

ED 1.310/2:217888

Heinmiller, Joseph L.

An analysis of data from project policy options for education information systems for the future / J.L. Heinmiller. — [Washington, D.C.] : Program on Research and Educational Practice, National Institute of Education, [1980?]

16 leaves ; 28 cm. Distributed to depository libraries in microfiche. Stamped on t.p.: ED217888. ●Item 466-A-3 (microfiche) S/N ED 217888 @ Educational Resources Information Center

1. Educational planning — United States — Data processing. 2. Information storage and retrieval systems — Education — Planning. I. National Institute of Education (U.S.). Research and Educational Practice Program. II. Title. OCLC 10063527

84-3133

ED 1.310/2:217890

ED 1.310/2:217891

Educational telecommunications for Alaska / prepared for National Institute of Education ; by Office of Educational Technology and Telecommunications, Alaska Department of Education. — Rockville, Md. : YAF Associates, [1982-

v. : ill. ; c. 28 cm. Distributed to depository libraries in microfiche. "April 1982." Includes bibliographical references. "Contract no. NIE-G-77-0040." ED217890-ED217891 (Vols. 1-2) Contents: v. I. Executive summary — v. 2. Administrative communications network. ●Item 466-A-3 (microfiche) S/N ED 217890-890, 891 @ Educational Resources Information Center

1. Educational technology — United States. 2. Telecommunication — Alaska. I. National Institute of Education (U.S.) II. Alaska. Dept. of Education. Office of Educational Technology and Telecommunications. OCLC 10049429



84-3134

ED 1.310/2:217893

Educational telecommunications for Alaska / prepared for National Institute of Education ; by Office of Educational Technology and Telecommunications, Alaska Department of Education. — Rockville, Md. : YAF Associates, [1982-]

v. : ill. ; c 28 cm. Description based on vol. 4. Distributed to depository libraries in microfiche. "April 1982." Includes bibliographical references. "Contract no. NIE-G-77-0040." Stamped on t.p.: ED217893, vol. 4. Contents: v. 4. Individualized study by telecommunications. ●Item 466-A-3 (microfiche) S/N ED 217893 @ Educational Resources Information Center (v. 4)

1. Educational technology — United States. 2. Telecommunication — Alaska. I. National Institute of Education (U.S.). II. Alaska. Dept. of Education. Office of Educational Technology and Telecommunications. OCLC 10049429

84-3135

ED 1.310/2:218150 - ED 1.310/2:218153

Dansereau, Donald F.

Effects of individual differences, processing instructions, and outline and heading characteristics on learning from introductory science text : final report / Donald F. Dansereau. — Ft. Worth, Tex. : Texas Christian University, [1982-]

v. : 28 cm. Distributed to depository libraries in microfiche. "January 1982." Includes bibliographies. Contents: sect. 1. Utilizing intact and embedded headings as processing aids with non-narrative text — sect. 2. The Effects of author-provided headings on text processing — sect. 3. Generation of descriptive text headings — sect. 4. The Effects of schema training and text organization on descriptive prose processing. "Grant Number NIE-G-79-0157" "Project Number 9-0548" Stamped on t.p.: ED218150—Sect. 1. Stamped on t.p.: ED218151—Sect. 2. Stamped on t.p.: ED218152—Sect. 3. Stamped on t.p.: ED218153—Sect. 4. ●Item 466-A-3 (microfiche) S/N ED218150 @ Educational Resources Information Center ; ED218151 @ Educational Resources Information Center ; ED218152 @ Educational Resources Information Center ; ED218153 @ Educational Resources Information Center

1. Reading comprehension. 2. Text-books — United States. 3. Learning. Psychology of. 4. Learning — Physiological aspects. 5. Science — Study and teaching (Elementary) — United States. I. Texas Christian University. II. National Institute of Education (U.S.) III. Title. OCLC 10059154

84-3136

ED 1.310/2:218186

Consumer education and economic education in the public schools / Judith Staley Brenneke, editor. — New York, N.Y. : Joint Council on Economic Education, 1981.

vi, 228 p. ; 23 cm. Distributed to depository libraries in microfiche. "Developed under contract 300790263 from the Office of Consumers' Education, U.S. Department of Education."—T.p. verso. "JCEE checklist no. 311." Includes bibliographical references. Stamped on t.p.: ED218186. ●Item 466-A-3 (microfiche) S/N ED 218186 @ Educational Resources Information Center

1. Consumer education — United States. 2. Economics — Study and teaching — United States. I. Brenneke, Judith Staley. II. Joint Council on Economic Education. III. United States. Office of Consumers' Education. OCLC 09158298

84-3137

ED 1.310/2:218251

The Impact of the student teaching experience on the development of teacher perspectives / by B. Robert Tabachnick ... [et al.]. — [Madison, Wisc.] : Wisconsin Center for Education Research, [1982.]

73 p. ; 28 cm. Distributed to depository libraries in microfiche. "The research reported in this paper was funded by the Wisconsin Center for Education Research which is supported in part by a grant from the National Institute of Education (Grant No. NIE-G-81-0009)." "Presented at the annual meeting of the American Educational Research Association, New York City, March, 1982." "March 1982." Stamped on t.p.: ED218251. ●Item 466-A-3 (microfiche) S/N ED 218251 @ Educational Resources Information Center

1. Student teaching — United States. I. Tabachnick, B. Robert. II. American Educational Research Association. Meeting (1982: New York, N.Y.) III. Wisconsin Center for Education Research. IV. National Institute of Education (U.S.) OCLC 10052868

84-3138

ED 1.310/2:218257

Brophy, Jere E.

Classroom organization and management / Jere Brophy. — East Lansing, Mich. : Institute for Research on Teaching, Michigan State University, [1982]

51 leaves ; 28 cm. — (Occasional paper ; no. 54) Distributed to depository libraries in microfiche. "May 1982." Bibliography: leaves 48-51. National Institute of Education contract no. 400-81-0014. Stamped on t.p.: ED218257. S/N ED 218257 @ Educational Resources Information Center

1. Classroom management. I. Michigan State University. Institute for Research on Teaching. II. National Institute of Education (U.S.) III. Title. IV. Series: Occasional paper (Michigan State University. Institute for Research on Teaching) ; no. 54. OCLC 10051120

84-3139

ED 1.310/2:218271

Directory of research organizations in education : research, development, dissemination, evaluation and policy studies / Rolf Lehming, editor. — San Francisco, Calif. : Far West Laboratory for Educational Research and Development, [1982]

v. 411 p. ; 28 cm. "Supported with federal funds from the National Institute of Education, Department of Education, under contract no. 400-80-0103"—T.p. verso. Distributed to depository libraries in microfiche. "April 1982." Stamped on t.p.: ED218271. ●Item 466-A-3 (microfiche) S/N ED 218271 @ Educational Resources Information Center

1. Educational research — United States — Directories. 2. Educational consultants — United States — Directories. I. Lehming, Rolf. II. Far West Laboratory for Educational Research and Development. III. National Institute of Education (U.S.) OCLC 08886486

84-3140

ED 1.310/2:218301

Wiley, David E.

Curricular resource allocation and course exposure in secondary schools / David E. Wiley, Annegret Harnischfeger ; prepared for the National Center for Education Statistics under contract OE-300-78-0546 with the U.S. Department of Education. — [Washington, D.C.] : National Center for Education Statistics, [1980]

33 p. ; 28 cm. — (Contractor report) "July 1980." Bibliography p. 33. Stamped on cover: ED218301. ●Item

466-A-3 (microfiche) S/N ED 218301 @ Educational Resources Information Center

1. Education — United States — Curricula — Statistics. 2. Education, Secondary — United States — Statistics. I. Harnischfeger, Annegret. II. National Center for Education Statistics. III. Title. IV. Series: Contractor report (National Center for Education Statistics). OCLC 08448821

84-3141

ED 1.310/2:218397

New York City Public Schools. Bilingual Education Evaluation Unit.

Morris High School, betterment through bilingualism, 1980-1981 / prepared by the Bilingual Education Evaluation Unit ; [Rima Shore, ed. ... [et al.]]. — [Brooklyn, N.Y.] : New York City Public Schools, Office of Educational Evaluation, [1981]

87 leaves ; 28 cm. Distributed to depository libraries in microfiche. "Final evaluation report, E.S.E.A. title VII." "Spons agency: Office of Bilingual Education and Minority Languages Affairs (ED), Washington, DC"—Doc. res. p. "Grant number: G007904166." "Project number: 5001-56-17621." Stamped on t.p.: ED218397. ●Item 466-A-3 (microfiche) S/N ED 218397 @ Educational Resources Information Center

1. Morris High School — Curricula. 2. Education, Bilingual — New York (N.Y.) 3. English language — Study and teaching (Secondary) — New York (N.Y.) — Spanish students. I. Shore, Rima. II. New York City Public Schools. Office of Educational Evaluation. III. United States. Office of Bilingual Education and Minority Languages Affairs. IV. Title. OCLC 10008714

84-3142

ED 1.310/2:218398

New York City Public Schools. O.E.E. Special Education Evaluation Unit.

Project Esperanza, 1980-81 / prepared by O.E.E./Special Education Evaluation Unit. — [Brooklyn, N.Y.] : New York City Public Schools, Office of Educational Evaluation, [1981]

33 leaves ; 28 cm. "Annual evaluation report, E.S.E.A. title VII." "Spons agency: Office of Bilingual Education and Minority Languages Affairs (ED), Washington, DC"—Doc. res. p. Distributed to depository libraries in microfiche. "5001-62-17609." "G008006172." Stamped on t.p.: ED218398. ●Item 466-A-3 (microfiche) S/N ED 218398 @ Educational Resources Information Center

1. Project Esperanza. 2. Education, Bilingual — New York (N.Y.) 3. English language — Study and teaching (Secondary) — New York (N.Y.) — Foreign students. I. United States. Office of Bilingual Education and Minority Languages Affairs. II. Title. OCLC 10041819

84-3143

ED 1.310/2:218399

New York City Public Schools. Bilingual Education Evaluation Unit.

Sarah J. Hale High School project BECOME : 1980-81 / prepared by the Bilingual Education Evaluation Unit ; [Rima Shore, ed. ... [et al.]]. — [Brooklyn, N.Y.] : New York City Public Schools, Office of Educational Evaluation, [1981]

98 leaves : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Final evaluation report, E.S.E.A. title VII." "Spons agency: Office of Bilingual Education and Minority Languages Affairs (ED), Washington, DC"—Doc. res. p. "Grant number: G008006581." "Project number: 5001-56-17635." Stamped on t.p.: ED218399. ●Item 466-A-3 (microfiche) S/N ED 218399 @ Educational Resources Information Center

1. Sarah J. Hale High School — Curricula. 2. Education, Bilingual — New York (N.Y.) 3. English language — Study and teaching (Secondary) — New York (N.Y.) — Spanish students. 4. English language — Study and teaching (Secondary) — New York (N.Y.) — French students. I. Shore, Rima. II. New York City Public Schools. Office of Educational Evaluation. III. United States. Office of Bilingual Education and Minority Languages Affairs. IV. Title. OCLC 09984485

84-3144

ED 1.310/2:218400

New York City Public Schools. Bilingual Education Evaluation Unit.

South Shore High School project VIBES, 1980-1981 / prepared by the Bilingual Education Evaluation Unit ; [Rima Shore, ed. ... [et al.]]. — [Brooklyn, N.Y.] : New York City Public Schools, Office of Educational Evaluation, [1981]

49 leaves ; 28 cm. Distributed to depository libraries in microfiche. "Final evaluation report, E.S.E.A. title VII." "Spons agency: Office of Bilingual Education and Minority Languages Affairs (ED), Washington, DC"—Doc. res. p. "Grant number: G008005984." "Project number: 5001-56-17637." Stamped on t.p.: ED218400. ●Item 466-A-3 (microfiche) S/N ED 218400 @ Educational Resources Information Center

1. South Shore High School — Curricula. 2. Education, Bilingual — New York (N.Y.) 3. English language — Study and teaching (Secondary) — New York (N.Y.) — Foreign students. I. Shore, Rima. II. New York City Public Schools. Office of Educational Evaluation. III. United States. Office of Bilingual Education and Minority Languages Affairs. IV. Title. V. Title: Project VIBES. OCLC 09984427

84-3145

ED 1.310/2:218413

Webb, Michael B.

School policy, administration, and curriculum / compiled by Michael B. Webb and Brian Maruffi. — Washington, D.C. : National Institute of Education, U.S. Dept. of Education, 1982.

2, 119 p. ; 28 cm. — (Urban schools bibliography series ; no. 2) "Prepared with funding from the National Institute of Education, U.S. Department of Education, under contract no. 400-77-0071." "Spring 1982." Includes indexes. Stamped on t.p.: ED218413. ●Item 466-A-3 (microfiche) S/N ED 218413 @ Educational Resources Information Center

1. Minorities — Education — Abstracts. 2. Education — Curricula — Abstracts. 3. Curriculum planning — Abstracts. 4. School management and organization — Abstracts. I. Maruffi, Brian. II. National Institute of Education (U.S.) III. Title. IV. Series. OCLC 09544868

84-3146

ED 1.310/2:218414

Webb, Michael B.

Testing, evaluation, and academic achievement / compiled by Michael B. Webb and Brian Maruffi. — Washington, D.C. : National Institute of Education, U.S. Dept. of Education, 1982.

2, 132 leaves : 28 cm. — (Urban schools bibliography series ; no. 3) "Prepared with funding from the National Institute of Education, U.S. Dept. of Education, under contract no. 400-77-0071." "Spring 1982." Includes indexes. Stamped on t.p.: ED 218414. ●Item 466-A-3 (Microfiche) S/N ED 218414 @ Educational Resources Information Center

1. Educational tests and measurements — Abstracts. 2. Educational tests and measurements — Evaluation — Abstracts. 3. Minorities — Education — Abstracts. 4. Discrimination — Education — Abstracts.

ination in education—Abstracts. I. Maruffi, Brian. II. National Institute of Education (U.S.) III. Title. IV. Series. OCLC 09536017

84-3147

ED 1.310/2:218415

Webb, Michael B.

Career development, alternative schools and community involvement in education / compiled by Michael B. Webb and Brian Maruffi. — Washington, D.C. : National Institute of Education, U.S. Dept. of Education, 1982.

2, 83 leaves ; 28 cm. — (Urban schools bibliography series ; no. 4) "Prepared with funding from The National Institute of Education, U.S. Department of Education, under contract no. 400-77-0071." "Spring 1982." Includes indexes. Stamped on cover: ED218415. ●Item 466-A-3 (microfiche) S/N ED 218415 @ Educational Resources Information Center

1. Minorities—Education—Abstracts. 2. Career education—Abstracts. 3. Vocational education—Abstracts. I. Maruffi, Brian. II. National Institute of Education (U.S.) III. Title. IV. Series. OCLC 09544929

84-3148

ED 1.310/2:218535

Rubin, Stanford E.

Intake interview skills for rehabilitation counselors : a trainer's guide / Stanford E. Rubin, Roy C. Farley. — [Hot Springs, Ark.] : Arkansas Rehabilitation Research and Training Center, University of Arkansas, Arkansas Rehabilitation Services, 1980.

131 p. ; 28 cm. — (Advanced facilitative case management series ; training package 1) Distributed to depository libraries in microfiche. National Institute of Handicapped Research grant no.: NIHR-16-P-56812-RT-13. Stamped on t.p.: ED218535. ●Item 466-A-3 (microfiche) S/N ED 218535 @ Educational Resources Information Center

1. Rehabilitation counseling. 2. Interviewing in rehabilitation counseling. 3. Rehabilitation counselors, Training of. I. Farley, Roy C. II. Arkansas Rehabilitation Research and Training Center. III. National Institute of Handicapped Research (U.S.) IV. Title. V. Series. OCLC 08198100

84-3149

ED 1.310/2:218536

Rubin, Stanford E.

Intake interview skills for rehabilitation counselors : a participant's workbook / Stanford E. Rubin, Roy C. Farley. — [Hot Springs, Ark.] : Arkansas Rehabilitation Research and Training Center, University of Arkansas, Arkansas Rehabilitation Services, 1980.

149 p. : ill. ; 28 cm. — (Advanced facilitative case management series ; training package 1) Distributed to depository libraries in microfiche. National Institute of Handicapped Research grant no.: NIHR-16-P-56812-RT-13. Stamped on t.p.: ED218536. ●Item 466-A-3 (microfiche) S/N ED 218536 @ Educational Resources Information Center

1. Rehabilitation counseling. 2. Interviewing in rehabilitation counseling. 3. Rehabilitation counselors, Training of. I. Farley, Roy C. II. Arkansas Rehabilitation Research and Training Center. III. National Institute of Handicapped Research (U.S.) IV. Title. V. Series. OCLC 08198200

84-3150

ED 1.310/2:218537

Rubin, Stanford E.

Intake interview skills for rehabilitation counselors : a typscript manual / Stanford E. Rubin, Roy C. Farley. — [Hot Springs, Ark.] : Arkansas Rehabilitation Research and Training Center, University of Arkansas, Arkansas Rehabilitation Services, 1980.

119 p. ; 28 cm. — (Advanced facilitative case management series ; training package 1) Distributed to depository libraries in microfiche. National Institute of Handicapped Research grant no.: NIHR-16-P-56812-RT-13. Stamped on t.p.: ED218537. ●Item 466-A-3 (microfiche) S/N ED 218537 @ Educational Resources Information Center

1. Rehabilitation counseling. 2. Interviewing in rehabilitation counseling. 3. Rehabilitation counselors, Training of. I. Farley, Roy C. II. Arkansas Rehabilitation Research and Training Center. III. National Institute of Handicapped Research (U.S.) IV. Title. V. Series. OCLC 08198153

84-3151

ED 1.310/2:218548

Cooney, Sondra.

Directory of in-school alternatives to suspension / Sondra Cooney, Patricia Adkinson. — [Washington, D.C.] : U.S. Dept. of Education, Office of Educational Research and Improvement, National Institute of Education, Programs or Educational Policy and Organization, [1981]

xxii, 121 p. : 28 cm. "This work presented or reported herein was performed by JWK International Corporation, Annandale, Virginia, pursuant to Contract No. 400-78-0067 with the National Institute of Education, Department of Education"—T.p. verso. Distributed to depository libraries in microfiche. "September 1981." Stamped on t.p.: ED218548. ●Item 466-A-3 (microfiche) S/N ED 218548 @ Educational Resources Information Center

1. Student suspension—United States. 2. School attendance—United States. 3. School discipline—United States. 4. Student expulsion—United States. I. Adkinson, Patricia Deavers. II. National Institute of Education (U.S.) Program on Educational Policy and Organization. OCLC 10004797

84-3152

ED 1.310/2:218550

Mann, David W.

Alternative schools for disruptive secondary students : testing a theory of school processes, students' responses, and outcome behaviors / David W. Mann, Martin Gold. — [Ann Arbor, Mich.] : University of Michigan, Institute for Social Research, [1980]

1 v. (various pagings) : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Final report to the National Institute of Education of a project entitled: The Contribution of Alternative Schools to the Safety of American Schools, National Institute of Education project number 6-0284, grant number NIE-G-77-0023." Bibliography: p. 124-127. Stamped on t.p.: ED218550. ●Item 466-A-3 (microfiche) S/N ED 218550 @ Educational Resources Information Center

1. High school students—United States. 2. Non-formal education—United States. I. Gold, Martin, 1931-. II. University of Michigan. Institute for Social Research. III. National Institute of Education (U.S.) IV. Title. OCLC 10058537

84-3153

ED 1.310/2:218565

Newmann, Fred M.

Organizational factors and student alienation in high schools : implications of theory for school improvement / by Fred M. Newmann. — [Madison, Wisc.] : University of Wisconsin, Madison, [1980]

iv, 51 leaves ; 28 cm. Distributed to depository libraries in microfiche. "Prepared pursuant to a grant from the National Institute of Education, no. NIE-G-79-0150." "September 1980." Bibliography: leaves 45-51. Stamped on t.p.:



ED218565. ●Item 466-A-3 (microfiche) S/N ED 218565 @ Educational Resources Information Center

1. High school students—United States—Attitudes. I. University of Wisconsin—Madison. II. National Institute of Education (U.S.) III. Title. OCLC 10029937

84-3154

ED 1.310/2:218583

Duffy, Gerald G.

Conceptions of reading project : final report / Gerald Duffy and Linda Anderson. — East Lansing, Mich. : Institute for Research on Teaching, Michigan State University, [1982]

107 p. : ill. ; 28 cm. — (Research series ; no. 111) Distributed to depository libraries in microfiche. "May 1982." National Institute of Education contract no. 400-81-0014. Stamped on t.p.: ED218583. ●Item 466-A-3 (microfiche) S/N ED 218583 @ Educational Resources Information Center

1. Reading. I. Anderson, Linda M. (Linda Mahaffey), 1950-. II. Michigan State University. Institute for Research on Teaching. III. National Institute of Education (U.S.) IV. Title. V. Series: Research series (Michigan State University. Institute for Research on Teaching) ; no. 111. OCLC 10059439

84-3155

ED 1.310/2:218594

Underwood, N. Roderic.

The span of letter recognition of good and poor readers / N. Roderic Underwood. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman, Inc., [1982]

46 leaves : ill. ; 28 cm. — (Technical report ; no. 251) Distributed to depository libraries in microfiche. Research was conducted in part under grant MH 32884 from the National Institute of Mental Health and in part by the National Institute of Education contract HEW-NIE-C-400-76-0116. "July 1982." Bibliography: leaves 36-42. Stamped on t.p.: ED218594. ●Item 466-A-3 (microfiche) S/N ED 218594 @ Educational Resources Information Center

1. Reading comprehension. 2. Word recognition. I. University of Illinois at Urbana-Champaign. Center for the Study of Reading. II. Bolt, Beranek, and Newman, inc. III. National Institute of Education (U.S.) IV. National Institute of Mental Health (U.S.) V. Title. VI. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 251. OCLC 10080656

84-3156

ED 1.310/2:218595

Armbruster, Bonnie B.

Structures for explanations in history textbooks or so what if Governor Stanford missed the spike and hit the rail? / Bonnie B. Armbruster, Thomas H. Anderson. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman, Inc., [1982]

33 leaves : ill. ; 28 cm. — (Technical report / Center for the Study of Reading ; no. 252) Distributed to depository libraries in microfiche. "Supported in part by the National Institute of Education under contract no. US-NIE-C-400-76-0116." "July 1982." Bibliography: leaves 30-32. Stamped on t.p.: ED218595. ●Item 466-A-3 (microfiche) S/N ED 218595 @ Educational Resources Information Center

1. History—Study and teaching—United States. 2. Textbooks—United States. 3. History—United States—Textbooks. I. Anderson, Thomas H. II. University of Illinois at Urbana-Champaign. Center for the Study of Reading. III. Bolt, Beranek, and Newman, inc. IV. National Institute of Education (U.S.) V. Title. VI. Series: Technical report

(University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 252. OCLC 10075564

84-3157

ED 1.310/2:218596

Nagy, William E.

The number of words in printed school english / William E. Nagy and Richard C. Anderson. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman, Inc., [1982]

129. [1] leaves : ill. ; 28 cm. — (Technical report ; no. 253) Distributed to depository libraries in microfiche. "Supported by the National Institute of Education under contract no. US-NIE-C-76-0116." "July 1982." Bibliography: leaves 84-87. Stamped on t.p.: ED218596. ●Item 466-A-3 (microfiche) S/N ED 218596 @ Educational Resources Information Center

1. Vocabulary. 2. English language—Word frequency. I. Anderson, Richard C. (Richard Chase), 1934-. II. University of Illinois at Urbana-Champaign. Center for the Study of Reading. III. Bolt, Beranek, and Newman, inc. IV. National Institute of Education (U.S.) V. Title. VI. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 253. OCLC 10013850

84-3158

ED 1.310/2:218597

Murphy, Gregory L.

Basic-level superiority in picture categorization / Gregory L. Murphy, Edward E. Smith. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman, Inc., [1982]

60 p. : ill. ; 28 cm. — (Technical report ; no. 254) Distributed to depository libraries in microfiche. "Supported by United States Public Health Service grant MH-19705 and by the National Institute of Education under contract no. HEW-NIE-C-400-76-0116." "July 1982." Bibliography: leaves 58-60. Stamped on t.p.: ED218597. ●Item 466-A-3 (microfiche) S/N ED 218597 @ Educational Resources Information Center

1. Reading comprehension. I. Smith, Edward E., 1940-. II. University of Illinois at Urbana-Champaign. Center for the Study of Reading. III. Bolt, Beranek, and Newman, inc. IV. National Institute of Education (U.S.) V. United States. Public Health Service. VI. Title. VII. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 254. OCLC 10009730

84-3159

ED 1.310/2:218598

Davidson, Alice.

Measurement of syntactic complexity relative to linguistic context / Alice Davidson and Richard Lutz. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman, Inc., [1982]

52. [8] leaves : ill. ; 28 cm. — (Technical report ; no. 255) Distributed to depository libraries in microfiche. "Supported by the National Institute of Education under contract no. US-NIE-C-400-76-0116." "July 1982." Bibliography: leaves 39-42. Stamped on t.p.: ED218598. ●Item 466-A-3 (microfiche) S/N ED 218598 @ Educational Resources Information Center

1. Grammar, Comparative and general—Syntax. 2. Mathematical linguistics. I. Lutz, Richard. II. University of Illinois at Urbana-Champaign. Center for the Study of Reading. III. Bolt, Beranek, and Newman, inc. IV. National Institute of Education (U.S.) V. Title. VI. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 255. OCLC 10015241



84-3160

ED 1.310/2:218599

Humphrey, Mary M.

An analysis of children's avoidance of distraction within a framework of attention processes / Mary M. Humphrey, Glenn M. Kleiman. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman, Inc., [1982]

48 leaves ; 28 cm. — (Technical report ; no. 256) Distributed to depository libraries in microfiche. "Supported by contract HEW-NIE-C-400-76-0016 from the National Institute of Education." "July 1982." Bibliography: leaves 39-45. Stamped on t.p.: ED218599. ●Item 466-A-3 (microfiche) S/N ED 218599 @ Educational Resources Information Center

1. Reading comprehension. I. Kleiman, Glenn M. II. University of Illinois at Urbana-Champaign. Center for the Study of Reading. III. Bolt, Beranek, and Newman, inc. IV. National Institute of Education (U.S.) V. Title. VI. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 256. OCLC 10009746

84-3161

ED 1.310/2:218734

McKibbin, Sue.

Using knowledge for school improvement : a guide for educators / selective summary prepared by Sue McKibbin, Ann Lieberman, David Degener. — San Francisco, Calif. : Far West Laboratory for Educational Research and Development, [1981]

v. 37 p. ; 28 cm. "Supported with federal funds from the National Institute of Education, under contract No. 400-80-0103"—T.p. verso. Distributed to depository libraries in microfiche. "August 1981." Stamped on t.p.: ED218734. ●Item 466-A-3 (microfiche) S/N ED 218734 @ Educational Resources Information Center

1. Educational innovations—United States. 2. Educational research—United States. I. Lieberman, Ann. II. Degener, David. III. Far West Laboratory for Educational Research and Development. IV. National Institute of Education (U.S.) V. Title. OCLC 10075635

84-3162

ED 1.310/2:218735

McKibbin, Sue.

Successful collaboration for school improvement : a case study / Sue McKibbin. — San Francisco, Calif. : Far West Laboratory for Educational Research and Development, [1981]

1 v. (various paging) ; 28 cm. Distributed to depository libraries in microfiche. "Supported with federal funds from the National Institute of Education, Department of Education, under contract no. 400-80-0103"—T.p. verso. "November 1981." Includes bibliographical references. Stamped on t.p.: ED218735. ●Item 466-A-3 (microfiche) S/N ED 218735 @ Educational Resources Information Center

1. Education, Elementary—California—Santa Clara County. I. Far West Laboratory for Educational Research and Development. II. National Institute of Education (U.S.) III. Title. OCLC 10053222

84-3163

ED 1.310/2:218736

Cates, Carolyn Shepard, 1942-

An exploration of interorganizational arrangements that support school improvement / Carolyn S. Cates, Paul D. Hood, Sue McKibbin. — San Francisco, Calif. : Far West Laboratory for Educational Research and Development, [1981]

xiii, 178 p. ; 28 cm. "Supported with federal funds from the National Institute of Education, Department of Education, under contract no. 400-80-0103"—T.p. verso. "November 1981." Bibliography: p. 175-178. Stamped on t.p.: ED 218736. ●Item 466-A-3 (microfiche) S/N ED 218736 @ Educational Resources Information Center

1. School facilities—California. 2. Interorganizational relations—California. I. Hood, Paul D. II. McKibbin, Sue. III. Far West Laboratory for Educational Research and Development. IV. National Institute of Education (U.S.) V. Title. OCLC 10028304

84-3164

ED 1.310/2:218772

Cusick, Philip A.

A study of networks among professional staffs in secondary schools / Philip A. Cusick. — East Lansing, Mich. : Institute for Research on Teaching, Michigan State University, [1982]

38 leaves ; 28 cm. — (Research series ; no. 112) Distributed to depository libraries in microfiche. "March 1982." Bibliography: leaf 28. National Institute of Education contract no.: 400-81-0014. Stamped on cover: ED218772. ●Item 466-A-3 (microfiche) S/N ED 218772 @ Educational Resources Information Center

1. Teacher-student relationships. 2. Interaction analysis in education. I. Michigan State University. Institute for Research on Teaching. II. National Institute of Education (U.S.) III. Title. IV. Series: Research series (Michigan State University. Institute for Research on Teaching) ; no. 112. OCLC 10075591

84-3165

ED 1.310/2:218787

Parents and federal education programs. — Santa Monica, Calif. : Studies and Evaluation Dept., System Development Corporation, [1981-

v. ; 28 cm. "Conducted by System Development Corporation under contract HEW 300-78-0437 with the United States Department of Education." Distributed to depository libraries in microfiche. "April 1981"—Vol. 5. Contents: v. 5. Follow through / Allen G. Smith, Susan Nerenberg. "TM-6974/008/00"—Vol. 5. Stamped on cover of v. 5: ED218787. Description based on Vol. 5. ●Item 466-A-3 (microfiche) S/N ED 218787 @ Educational Resources Information Center

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84-3166

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Christenson, Sandra 1946-

Institutional constraints and external pressures influencing referral decisions / Sandra Christenson, James Ysseldyke, and Bob Algozzine. — [Minneapolis, Minn.?] : Institute for Research on Learning Disabilities, University of Minnesota, [1981]

16, [8] p. ; 28 cm. — (Research report ; no. 58) Distributed to depository libraries in microfiche. "October 1981." Includes bibliographical references. Office of Special Education and Rehabilitative Services contract no. 300-80-0622. Stamped on cover: ED218844. ●Item 466-A-3 (microfiche) S/N ED 218844 @ Educational Resources Information Center

1. Learning disabilities—United States. 2. Teachers—United States—Attitudes. I. Ysseldyke, James E. II. Algozzine, Robert. III. University of Minnesota. Institute for

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84-3167

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Probabilities associated with the referral-to-placement process / Bob Algozzine, Sandra Christenson, and James Ysseldyke. — [Minneapolis, Minn.]: Institute for Research on Learning Disabilities, University of Minnesota, [1981]

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84-3168

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The Relationship between student achievement and teacher assessment of short-or-long term goals / Gerald Tindal ... [et al.]. — [Minneapolis, Minn.]: Institute for Research on Learning Disabilities, University of Minnesota, [1981]

19, [6] p.; ill.; 28 cm. — (Research report; no. 61) Distributed to depository libraries in microfiche. "November, 1981." Includes bibliographical references. Office of Special Education and Rehabilitative Services contract no. 300-80-0622. Stamped on cover: ED218846. ●Item 466-A-3 (microfiche) S/N ED 218846 @ Educational Resources Information Center

1. Students—United States. 2. Prediction of scholastic success. I. Tindal, Gerald. II. University of Minnesota. Institute for Research on Learning Disabilities. III. United States. Office of Special Education and Rehabilitative Services. IV. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities); no. 61. OCLC 10013183

84-3169

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The Effect of IEP monitoring strategies on teacher behavior / Phyllis Mirkin ... [et al.]. — [Minneapolis, Minn.]: Institute for Research on Learning Disabilities, University of Minnesota, [1981]

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1. Teachers—United States—Attitudes. I. Mirkin, Phyllis. II. University of Minnesota. Institute for Research on Learning Disabilities. III. United States. Office of Special Education and Rehabilitative Services. IV. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities); no. 62. OCLC 10027739

84-3170

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Wesson, Caren.

Teachers' use of self instructional materials for learning procedures for developing and monitoring progress on IEP goals / Caren Wesson, Phyllis Mirkin, and Stanley Deno. — [Minneapolis, Minn.]: Institute for Research on Learning Disabilities, University of Minnesota, [1982]

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1. Programmed instruction—United States. I. Mirkin, Phyllis. II. Deno, Stanley L. III. University of Minnesota. Institute for Research on Learning Disabilities. IV. United States. Office of Special Education and Rehabilitative Services. V. Title. VI. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities); no. 63. OCLC 10004740

84-3171

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Instructional changes, student performance, and teacher preferences : the effects of specific measurement and evaluation procedures / Lynn Fuchs ... [et al.]. — [Minneapolis, Minn.]: Institute for Research on Learning Disabilities, University of Minnesota, [1982]

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1. Education, Rural—United States. 2. Curriculum planning. I. Fuchs, Lynn. II. University of Minnesota. Institute for Research on Learning Disabilities. III. United States. Office of Special Education and Rehabilitative Services. IV. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities); no. 64. OCLC 10012331

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Potter, Margaret (Margaret Louise), 1955-

Instructional planning and implementation practices of elementary and secondary resource room teachers : is there a difference / Margaret Potter and Phyllis Mirkin. — [Minneapolis, Minn.]: Institute for Research on Learning Disabilities, University of Minnesota, [1982]

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1. Resource programs (Education) I. Mirkin, Phyllis. II. University of Minnesota. Institute for Research on Learning Disabilities. III. United States. Office of Special Education and Rehabilitative Services. IV. Title. V. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities); no. 65. OCLC 10054525

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Thurlow, Martha L.

Teachers' beliefs about LD students / Martha L. Thurlow and James E. Ysseldyke. — [Minneapolis, Minn.]: Institute for Research on Learning Disabilities, University of Minnesota, [1982]

1 v. (various pagings) ; 28 cm. — (Research report ; no. 66) Distributed to depository libraries in microfiche. "January 1982." Includes bibliographical references. Office of Special Education and Rehabilitative Services contract no. 300-80-0622. Stamped on cover: ED218851. ●Item 466-A-3 (microfiche) S/N ED 218851 @ Educational Resources Information Center

1. Learning disabilities — United States. 2. Teachers — United States — Attitudes. I. Ysseldyke, James E. II. University of Minnesota. Institute for Research on Learning Disabilities. III. United States. Office of Special Education and Rehabilitative Services. IV. Title. V. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities) ; no. 66. OCLC 10004774

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Algozzine, Robert.

Learning disabilities as a subset of school failure : the oversophistication of a concept / Bob Algozzine and James Ysseldyke. — [Minneapolis, Minn.]: Institute for Research on Learning Disabilities, University of Minnesota, [1982]

18 p. ; 28 cm. — (Research report ; no. 69) Distributed to depository libraries in microfiche. "March 1982." Includes bibliographical references. Office of Special Education and Rehabilitative Services contract no. 300-80-0622. Stamped on cover: ED218852. ●Item 466-A-3 (microfiche) S/N ED 218852 @ Educational Resources Information Center

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84-3175

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A Comparison of psychometric and functional differences between students labeled learning disabled and low achieving / Mark R. Shinn ... [et al.]. — [Minneapolis, Minn.]: Institute for Research on Learning Disabilities, University of Minnesota, [1982]

32 p. : ill. ; 28 cm. — (Research report ; no. 71) Distributed to depository libraries in microfiche. "March 1982." Includes bibliographical references. Office of Special Education and Rehabilitative Services contract no. 300-80-0622. Stamped on cover: ED218853. ●Item 466-A-3 (microfiche) S/N ED 218853 @ Educational Resources Information Center

1. Learning disabilities — United States. 2. Academic achievement. I. Shinn, Mark R. II. University of Minnesota. Institute for Research on Learning Disabilities. III. United States. Office of Special Education and Rehabilitative Services. IV. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities) ; no. 71. OCLC 10012420

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Toward a comprehensive data system on the demographic and epidemiological characteristics of the handicapped population : final report / Richard C. Roistacher ... [et al.]. — Washington, D.C. : Bureau of Social Science Research, Inc., [1981]

1 v. (various pagings) : ill. ; 28 cm. "A Research and Demonstration Project for the National Institute of Handicapped Research (under Grant No. 654H00100)." Distributed to depository libraries in microfiche. "December 1981." Includes bibliographies. Stamped on t.p.: ED218854. ●Item 466-A-3 (microfiche) S/N ED 218854 @ Educational Resources Information Center

1. Disability evaluation — United States. 2. Handicapped — Research — United States. I. Roistacher, Richard C. II. National Institute of Handicapped Research (U.S.) III. Bureau of Social Science Research (Washington, D.C.) OCLC 10034778

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Makas, Elaine.

Attitudes & disability : an annotated bibliography, 1975-1981 / compiled and annotated by Elaine Makas. — Washington, D.C. : Regional Rehabilitation Research Institute on Attitudinal, Legal and Leisure Barriers, George Washington University, [1981]

371 p. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "August 1981." U.S. Department of Education, National Institute of Handicapped Research grant number: G008005333. Includes bibliographies. Stamped on t.p.: ED218855. ●Item 466-A-3 (microfiche) S/N ED 218855 @ Educational Resources Information Center

1. Handicapped — Psychology — Bibliography. 2. Rehabilitation — Bibliography. 3. Attitude (Psychology) — Bibliography. I. George Washington University. Regional Rehabilitation Research Institute on Attitudinal, Legal, and Leisure Barriers. II. National Institute of Handicapped Research (U.S.) III. Title: Attitudes and disability. OCLC 07938534

84-3178

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The Cost of special education / J.S. Kakalik ... [et al.]; prepared for the U.S. Department of Education. — Santa Monica, CA : Rand, [1981]

xvi, 354 p. ; 28 cm. — (A Rand note ; N-1792-ED) Distributed to depository libraries in microfiche. "Work was performed under contract no. 300-79-0733 from the U.S. Department of Education, Office of Special Education"—T.p. verso. "November 1981." Includes bibliographical references. Stamped on t.p.: ED218881. ●Item 466-A-3 (microfiche) S/N ED 218881 @ Educational Resources Information Center

1. Handicapped children — Education — United States — Planning. 2. Handicapped children — Education — United States — Costs. I. Kakalik, James S. II. Rand Corporation. III. National Institute of Education (U.S.) IV. Series. 83-114316 OCLC 09943572

84-3179

ED 1.310/2:218989

Hearing impaired students in postsecondary education / HEATH/Closer Look Resource Center. — Washington, DC : The Center, [1983?]

8 leaves ; 28 cm. Distributed to depository libraries in microfiche. Stamped on t.p.: ED218989. ●Item 466-A-3 (microfiche) S/N ED 218989 @ Educational Resources Information Center



1. Deaf — Education — United States. 2. College students — United States. I. HEATH/Closer Look Resource Center. OCLC 10075630

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Cameron, Kim S.

Decline, strategic emphasis, and organizational effectiveness / Kim Cameron. — Boulder, CO : National Center for Higher Education Management System, [1982]

26 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Supported by a contract (400-80-0109) from the National Institute of Education." "Paper was presented at the Association for the Study of Higher Education, March 3, 1982, Washington, D.C." Bibliography: p. [30-33] Stamped on t.p.: ED219040. ●Item 466-A-3 (microfiche) S/N ED 219040 @ Educational Resources Information Center

1. Universities and colleges — United States — Administration. I. National Center for Higher Education Management Systems. II. National Institute of Education (U.S.) III. Association for the Study of Higher Education. Meeting (1982 : Washington, D.C.) IV. Title. OCLC 10027776

84-3181

ED 1.310/2:219041

Chaffee, Ellen Earle.

Environmental decline and strategic decisionmaking / Ellen Earle Chaffee. — Boulder, Colo. : National Center for Higher Education Management Systems, [1982]

22 p. ; 28 cm. Distributed to depository libraries in microfiche. "Supported by a contract (400-80-0109) from the National Institute of Education." "Paper was presented at the Association for the Study of Higher Education meeting, March 3, 1982, Washington, D.C." Bibliography: p. 21-22. Stamped on t.p.: ED219041. ●Item 466-A-3 (microfiche) S/N ED 219041 @ Educational Resources Information Center

1. Universities and colleges — United States — Finance. @ 2. Universities and colleges — United States — Curricula. 3. Educational planning — United States. I. National Center for Higher Education Management Systems. II. National Institute of Education (U.S.) III. Association for the Study of Higher Education. Meeting (1982 : Washington, D.C.) IV. Title. OCLC 10009583

84-3182

ED 1.310/2:219055

Zammuto, Raymond F.

Organizational correlates of decline : some preliminary analyses / Raymond F. Zammuto. — Boulder, CO : National Center for Higher Education Management Systems, [1982]

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1. Universities and colleges — United States — Admission. 2. Universities and colleges — United States — Finance. I. National Center for Higher Education Management Systems. II. National Institute of Education (U.S.) III. Association for the Study of Higher Education. Meeting (1982 : Washington, D.C.) IV. Title. OCLC 10009325

84-3183

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Sanford, Timothy R.

Learning by doing : one approach to the study of higher education / by Timothy R. Sanford. — Washington, D.C. : Association for the Study of Higher Education, [1982]

18 p. in various pagings ; 28 cm. Distributed to depository libraries in microfiche. "Paper presented at the annual meeting of the Association for the Study of Higher Education, Washington, D.C., March 2-3, 1982." Stamped on t.p.: ED219056. ●Item 466-A-3 (microfiche) S/N ED 219056 @ Educational Resources Information Center

1. Education, Higher — United States — Curricula. I. Association for the Study of Higher Education. Meeting (1982 : Washington, D.C.) II. Title. OCLC 10009546

84-3184

ED 1.310/2:219126

Recent research on play : the perspective of the teacher / Millie Almy ... [et al.]. — Urbana, Ill. : ERIC Clearinghouse on Elementary and Early Childhood Education, College of Education, University of Illinois, [1982]

40 leaves ; 28 cm. Distributed to depository libraries in microfiche. Bibliography: leaves 34-40. National Institute of Education Contract number: 400-78-0008. Stamped on t.p.: ED219126. ●Item 466-A-3 (microfiche) S/N ED 219126 @ Educational Resources Information Center

1. Play. 2. Education, Preschool — United States. I. Almy, Millie. II. ERIC Clearinghouse on Elementary and Early Childhood Education. III. National Institute of Education (U.S.) OCLC 10083707

84-3185

ED 1.310/2:219158

Evans, Ellis D.

Children's aesthetics / Ellis D. Evans. — Urbana, IL : ERIC Clearinghouse on Elementary and Childhood Education, College of Education, University of Illinois, [1982]

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1. Aesthetics — Study and teaching (Preschool) — United States. 2. Education, Preschool — United States. 3. Child development — United States. I. ERIC Clearinghouse on Elementary and Early Childhood Education. II. National Institute of Education (U.S.) OCLC 10063556

84-3186

ED 1.310/2:219237

Fennema, Elizabeth.

Teacher/peer influences on sex differences in mathematics confidence / Elizabeth Fennema, Laurie H. Reyes. — [Washington, D.C.] : National Institute of Education, [1981]

vi, 168 p. : ill. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "Final report of National Institute of Education Grant NIE-G-79-0112." "October, 1981." Stamped on t.p.: ED219237. ●Item 466-A-3 (microfiche) S/N ED 219237 @ Educational Resources Information Center

1. Educational research — United States. 2. Education of women — United States. 3. Mathematical ability. I. Reyes, Laurie H. II. National Institute of Education (U.S.) OCLC 10059655



84-3187

ED 1.310/2.219246

Romberg, Thomas A.

The development and validation of a set of mathematical problem-solving superitems : executive summary of the NIE/ ECS item development project / by Thomas A. Romberg. — Madison, Wis. : Wisconsin Center for Education Research, University of Wisconsin, [1982]

v. 23 p. ; 28 cm. Distributed to depository libraries in microfiche. "Work supported by the National Institute of Education and the Education Commission of the States under contract no. 02-8120321"—P. ii. "January 1982." Bibliography: p. 23. Stamped on cover: ED219246. ●Item 466-A-3 (microfiche) S/N ED 219246 @ Educational Resources Information Center

1. Educational research—United States. 2. Mathematics—Study and teaching—United States. I. Wisconsin Center for Education Research. II. National Institute of Education (U.S.) III. Education Commission of the States. IV. Title. OCLC 10027820

84-3188

ED 1.310/2.219388

The Relationship between youth employment experience and performance on an assessment of career and occupational items : a description of 1980 assessment performance in the area of career and occupational development for 17-year-olds, both in and out of school / by the National Assessment of Educational Progress, Education Commission of the States. — Denver, Colo. : The Commission, [1981]

1 v. (various foliations) : ill. ; 28 cm. Chiefly tables. ERIC copy lacks Appendix D and bibliography. "Performed pursuant to contract no. OEC-0-74-0506 of the National Center for Education Statistics and the National Institute of Education; also, grant no. NIE-G-80-0003 of the National Institute of Education"—T.p. verso. "August 1981." Stamped on cover: ED219388. ●Item 466-A-3 (microfiche) S/N ED 219388 @ Educational Resources Information Center

1. Youth—Employment—United States—Statistics. I. National Assessment of Educational Progress (Project) II. National Center for Education Statistics. III. National Institute of Education (U.S.) OCLC 09987800

84-3189

ED 1.310/2.219445

Sanford, Julie P.

Time use and activities in junior high classes / Julie P. Sanford, Carolyn M. Everton. — Austin, Tex. : Research and Development Center for Teacher Education, University of Texas at Austin, [1982]

29, [2] leaves ; 28 cm. — (R&D rep. ; no. 6114) Distributed to depository libraries in microfiche. "Supported in part by the National Institute of Education, Contract OB-NIE-G-80-0116, P2, classroom organization and effective teaching project." "April 1982." Includes bibliographical references. Stamped on t.p.: ED219445. ●Item 466-A-3 (microfiche) S/N ED219445 @ Educational Resources Information Center

1. Junior high school facilities—United States. I. Everton, Carolyn M., 1935-. II. University of Texas at Austin. Research and Development Center for Teacher Education. III. National Institute of Education (U.S.) IV. Title. V. Series: R & D report. (University of Texas at Austin. Research and Development Center for Teacher Education) ; no. 6114. OCLC 10013559

84-3190

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Fuchs, Douglas.

A microanalysis of participant behavior in familiar and unfamiliar test conditions / Douglas Fuchs, David S. Zern.

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Lynn S. Fuchs. — [Minneapolis, Minn.?] : Institute for Research on Learning Disabilities, University of Minnesota, [1982]

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1. Handicapped children—United States—Testing. I. Zern, David S. II. Fuchs, Lynn. III. University of Minnesota. Institute for Research on Learning Disabilities. IV. United States. Office of Special Education and Rehabilitative Services. V. Title. VI. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities) ; no. 70. OCLC 10028103

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King, Robert, 1951-

Direct and frequent measurement of student performance : does it take too much time? / Robert King, Caren Wesson, and Stanley Deno. — [Minneapolis, Minn.?] : Institute for Research on Learning Disabilities, University of Minnesota, [1982]

15, [9] p. ; 28 cm. — (Research report ; no. 67) Distributed to depository libraries in microfiche. "February 1982." Includes bibliographical references. Stamped on cover: ED 219455. Office of Special Education and Rehabilitative Services contract no. 300-80-0622. ●Item 466-A-3 (microfiche) S/N ED 219455 @ Educational Resources Information Center

1. Educational tests and measurements—United States. 2. Students, Rating of—United States. I. Wesson, Caren. II. Deno, Stanley L. III. University of Minnesota. Institute for Research on Learning Disabilities. IV. United States. Office of Special Education and Rehabilitative Services. V. Title. VI. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities) ; no. 67. OCLC 10059078

84-3192

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The Ecology of urban family life : a summary report to the National Institute of Education / edited by, Moncrieff Cochran, Charles R. Henderson. — [Ithaca, N.Y.?] : Comparative Ecology of Human Development Project, Cornell University, [1982]

1 v. (various pagings) : ill. ; 28 cm. Distributed to depository libraries in microfiche. "June 1982." Bibliography: p. [71-74] "NIE contract 400-76-0150." Stamped on t.p.: ED219476. ●Item 466-A-3 (microfiche) S/N ED 219476 @ Educational Resources Information Center

1. Family—United States. 2. Urban ecology (Biology)—United States. I. Cochran, Moncrieff. II. Henderson, Charles R. (Charles Roy), 1942-. III. Cornell University. IV. National Institute of Education (U.S.) OCLC 10009613

84-3193

ED 1.310/2.219484

Ascher, Carol, 1941-

Student alienation, student behavior and the urban schools / by Carol Ascher. — New York, N.Y. : ERIC Clearinghouse on Urban Education, Institute for Urban and Minority Education, Teachers College, Columbia University, [1982]

57 leaves ; 28 cm. — (ERIC/CUE urban diversity series ; no. 82) Distributed to depository libraries in microfiche. "September 1982." Bibliography: leaves 53-57. National Institute of Education contract no.: 400-77-0071. Stamped on

t.p.: ED219484. ●Item 466-A-3 (microfiche) S/N ED 219484 @ Educational Resources Information Center  
1. Urban schools—United States. 2. Students—United States—Attitudes. I. ERIC Clearinghouse on Urban Education. II. National Institute of Education (U.S.) III. Title. IV. Series. OCLC 10009649

84-3194

ED 1.310/2:219486

New York City Public Schools. Bilingual Education Evaluation Unit.

A basic trilingual program for Flushing High School, 1980-1981 / prepared by the Bilingual Education Evaluation Unit ; [Rima Shore, ed. ... [et al.]]. — [Brooklyn, N.Y.] : New York City Public Schools, Office of Educational Evaluation, [1981]

127 leaves : ill., forms ; 28 cm. Distributed to depository libraries in microfiche. "Final evaluation report, E.S.E.A. title VII." "Spons agency: Office of Bilingual Education and Minority Languages Affairs (ED), Washington, DC"—Doc. res. p. "Grant number: G008007073." "Project number: 5001-56-17657." Stamped on t.p.: ED219486. ●Item 466-A-3 (microfiche) S/N ED 219486 @ Educational Resources Information Center

1. Flushing High School—Curricula. 2. Education, Bilingual—New York (N.Y.) 3. English language—Study and teaching (Secondary)—New York (N.Y.)—Spanish students. 4. English language—Study and teaching (Secondary)—New York (N.Y.)—Korean students. I. Shore, Rima. II. New York City Public Schools, Office of Educational Evaluation. III. United States. Office of Bilingual Education and Minority Languages Affairs. IV. Title. OCLC 10010608

84-3195

ED 1.310/2:219487

New York City Public Schools. Bilingual Education Evaluation Unit.

Eastern District High School : competency based bilingual/bicultural project, 1980-1981 / prepared by the Bilingual Education Evaluation Unit ; [Rima Shore, ed. ... [et al.]]. — [Brooklyn, N.Y.] : New York City Public Schools, Office of Educational Evaluation, [1981]

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1. Eastern District High School—Curricula. 2. Education, Bilingual—New York (N.Y.) 3. English language—Study and teaching (Secondary)—New York (N.Y.)—Spanish students. I. Shore, Rima. II. New York City Public Schools, Office of Educational Evaluation. III. United States. Office of Bilingual Education and Minority Languages Affairs. IV. Title. V. Title. Competency based bilingual/bicultural project, 1980-1981. OCLC 10004144

84-3196

ED 1.310/2:219494

New York City Public Schools. Bilingual Education Evaluation Unit.

Theodore Roosevelt High School : project success: striving upward through college and career education for Spanish speakers, 1980-1981 / prepared by the Bilingual Education Evaluation Unit ; [Rima Shore, ed. ... [et al.]]. — [Brooklyn, N.Y.] : New York City Public Schools, Office of Educational Evaluation, [1981]

84 leaves : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Final evaluation report, E.S.E.A. title VII." "Spons agency: Office of Bilingual Education and Minority Languages Affairs (ED), Washington, DC"—Doc. res. p. "Grant number: G008006582." "Project number: 5001-56-17625." "N.Y.S. Chapter 720." "Project number: 5002-56-18405." Stamped on t.p.: ED219494. ●Item 466-A-3 (microfiche) S/N ED 219494 @ Educational Resources Information Center

1. Theodore Roosevelt High School—Curricula. 2. Education, Bilingual—New York (N.Y.) 3. English language—Study and teaching (Secondary)—New (N.Y.) York—Spanish students. 4. English language—Study and teaching (Secondary)—New York (N.Y.)—Vietnamese students. I. Shore, Rima. II. New York City Public Schools, Office of Bilingual Education and Minority Languages Affairs. III. United States. Office of Bilingual Education and Minority Languages Affairs. IV. Title. OCLC 10011041

84-3197

ED 1.310/2:219544

Gold, Gerard G.

Industry-education-labor collaboration : policies and practices in perspective / by Gerard G. Gold, Steven M. Jung, and David S. Bushnell ; Industry-Education-Labor Collaboration Project, Center for Education and Work, National Institute for Work and Learning ; prepared for U.S. Department of Education, Office of Vocational and Adult Education. — Washington, D.C. : The Office, 1982.

viii, 198 p. : ill. ; 28 cm. "Performed pursuant to contract 300790691 with the Office of Adult and Vocational Education, U.S. Department of Education"—Prelim. p. Distributed to depository libraries in microfiche. Also distributed to depository libraries as ED 1.2:In 2/3, item 455-B-2 (microfiche). Includes bibliographies. Stamped on t.p.: ED219544. ●Item 466-A-3 (microfiche) S/N ED 219544 @ Educational Resources Information Center

1. Industry and education—United States. 2. Education, Cooperative—United States. I. Jung, Steven M. II. Bushnell, David S. III. United States. Office of Vocational and Adult Education. IV. Center for Education and Work (U.S.) V. Title. OCLC 09212610

84-3198

ED 1.310/2:220069

Baldwin, Roger G.

Fostering faculty vitality : options for institutions and administrators / by Roger G. Baldwin. — Washington, D.C. : American Association of University Administrators. ERIC Clearinghouse on Higher Education, 1982.

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1. Universities and colleges—United States—Faculty. I. American Association of University Administrators. II. ERIC Clearinghouse on Higher Education. III. National Institute of Education (U.S.) IV. Title. V. Series. OCLC 09529336

**ENVIRONMENTAL PROTECTION AGENCY**  
Washington, DC 20460

84-3199

EP 1.2:C 76/10/981

DeVault, David S.

Contaminant analysis of 1981 fall run coho salmon (*Oncorhynchus kisutch*) / by David S. DeVault and Joseph A. Weishaar. — Chicago, Ill. : U.S. Environmental Protection Agency, Great Lakes National Program Office, 1983.

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1. Coho salmon. I. Weishaar, Joseph A. II. United States. Environmental Protection Agency. Great Lakes National Program Office. III. Title. OCLC 10001116

84-3200

EP 1.2:M 58/11

Middle Door County, Wisconsin wastewater treatment facilities. — Chicago, Ill. : US Environmental Protection Agency, Environmental Impact Section, [1983]

1 v. (various pagings) : ill., maps ; 28 cm. At head of title: Final environmental impact. Cover title: Environmental report, middle Door County, Wisconsin wastewater treatment facilities. "February 1983." Bibliography: p. 5-1 - 5-9. ●Item 431-1-1 (microfiche)

1. Sewage disposal plants — Environmental aspects — Wisconsin — Door County. 2. Sewage — Environmental aspects — Wisconsin — Door County. I. United States. Environmental Protection Agency. Environmental Impact Section. II. Title: Environmental report, Middle Door County, Wisconsin wastewater treatment facilities. OCLC 09988059

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Miller, Paul R., 1905-

Oxidant air pollution effects on a western coniferous forest [i.e. forest] ecosystem / P.R. Miller, O.C. Taylor, R.G. Wilbour. — Corvallis, OR : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

10 p. : ill., 1 map ; 28 cm. Caption title. At head of title: Environmental research brief. Distributed to depository libraries in microfiche. "August 1982." Includes bibliographical references. "EPA-600/D-82-276." ●Item 431-1-12 (microfiche)

1. Plants. Effect of air pollution on. 2. Oxidizing agents. 3. Air — Pollution — California. 4. Jeffrey pine. I. Taylor, O. C. (Oliver Chilton), 1918-. II. Wilbour, R. G. III. Corvallis Environmental Research Laboratory. IV. Title. OCLC 10080968

84-3202

EP 1.23:600/3-79-092

Browns Ferry biothermal research series / Biothermal Research Station, Division of Forestry, Fisheries, and Wildlife Development, Tennessee Valley Authority. — Duluth, Minn. : Environmental Protection Agency, Office of Research and Development, Environmental Research Laboratory ; Springfield, Va. : National Technical Information Service [distributor], 1979.

v. : ill. ; 28 cm. — (Research reporting series. 3, Ecological research ; EPA-600/3-79-092) "August 1979." Includes bibliographies. Contents: 2. Effects of temperature on bluegill and walleye, and periphyton, macroinvertebrate, and zooplankton communities in experimental ecosystems / by W.B. Wrenn ... [et al.] Contract No.: TV-35013A, Project No.: IBA808, INE625. ●Item 431-1-11

1. Aquatic ecology — United States. 2. Thermal pollution of rivers, lakes, etc. — United States. I. Wrenn, William B. II. Environmental Research Laboratory (Duluth, Minn.) III. Tennessee Valley Authority. Division of Forestry, Fisheries, and Wildlife Development. IV. Title: Effects of temperature on bluegill and walleye, and periphyton, macroinvertebrate, and zooplankton communities in experimental ecosystems. V. Series. OCLC 05713663

84-3203

EP 1.23:5:600/4-79-020

Methods for chemical analysis of water and wastes. — Cincinnati, Ohio : Environmental Monitoring and Support Laboratory, Office of Research and Development, U.S. Environmental Protection Agency, 1983.

1 v. (various pagings) : ill. ; 28 cm. Distributed to depository libraries in microfiche. "March 1983." "Second printing June 1982." Includes bibliographical references. "EPA-600/4-79-020." ●Item 431-1-24 (microfiche)

1. Water — Analysis. 2. Sewage — Analysis. I. Environmental Monitoring and Support Laboratory (Cincinnati, Ohio) OCLC 10084082

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EP 1.23:5:600/4-82-042 a&b

Quality assurance handbook for air pollution measurement systems. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory, 1976-

v. : ill., forms ; 28 cm. "March 1983"—Vol. 5. Includes bibliographical references. Contents: v. 5. Manual for precipitation measurement systems: pt. 1. Quality assurance manual. pt. 2. Operations and maintenance manual. "EPA-600/4-82-042 a&b"—Vol. 5. ●Item 431-1-24 (v.5)

1. Air — Pollution — United States — Measurement — Handbooks, manuals, etc. I. Environmental Monitoring Systems Laboratory (Research Triangle Park, N.C.) OCLC 02470921

84-3205

EP 1.23:6:600/9-83-006

Handbook for preparing Office of Research and Development reports / compiled by Center for Environmental Research Information. — Rev. [ed.]—Cincinnati, OH : Office of Research and Development, U.S. Environmental Protection Agency, [1983]

iv, 34 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "April 1983." Includes bibliographical references. "EPA-600/9-83-006." ●Item 431-1 (microfiche)

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84-3206

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Southern region environmental assessment : environmental status report / by Science and Public Policy Program, University of Oklahoma ; Steven C. Ballard ... [et al.] ; prepared for Office of Research and Development, U.S. Environmental Protection Agency. — Washington, DC : U.S. Environmental Protection Agency, Office of Research and Development, 1983.

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1. Industry — Environmental aspects — Southern States. 2. Industry — Southern States — Energy consumption. 3.



Energy policy — Southern States. I. Ballard, Steven C. II. United States. Environmental Protection Agency. Office of Exploratory Research. III. University of Oklahoma. Science and Public Policy Program. OCLC 09536142

84-3207

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Impact of man on the coastal environment / technical editor, Thomas W. Duke. — Washington, D.C. : Office of Research and Development, U.S. Environmental Protection Agency, 1982.

xii, 114 p. : ill., 1 map ; 24 cm. "August 1982." Includes bibliographies. "EPA-600/8-82-021"—Cover. ●Item 431-K-12

1. Coastal ecology — United States. 2. Man — Influence of environment. I. Duke, Thomas W. II. United States. Environmental Protection Agency. Office of Research and Development. OCLC 09670444

84-3208

EP 1.57/3:A1 1/2/supp.

Wastewater treatment facilities—sludge management system, Albuquerque, New Mexico. — Dallas, TX : U.S. Environmental Protection Agency, Region 6 ; Springfield, Va. : National Technical Information Service [distributor, 1981-

v. : ill., maps ; 28 cm. Cover title. At head of title: Environmental impact statement. "EPA's Final supplemental EIS will incorporate the Draft supplemental by reference"—P. i. "Cooperating agencies: USDA Soil Conservation Service, US Department of Energy"—P. iii. "September 1982"—Suppl. final. Bibliography: Chap. 7. Includes index. Contents: [v. 2] Supplemental final. "EPA 906/9-82-012"—Suppl. final. ●Item 431-I-55 (microfiche)

1. Water treatment plants — Environmental aspects — New Mexico — Albuquerque. 2. Sewage — Environmental aspects — New Mexico — Albuquerque. 3. Sewage disposal plants — Environmental aspects — New Mexico — Albuquerque. I. United States. Environmental Protection Agency. Region VI. II. United States. Soil Conservation Service. III. United States. Dept. of Energy. OCLC 09006999

84-3209

EP 1.57/3:D 95/x

Final environmental impact statement for Municipality of Metropolitan Seattle : Duwamish 201 Facility Configuration and Metro CSO Control Program / prepared jointly by Environmental Protection Agency, Region X, Municipality of Metropolitan Seattle, Washington State Department of Ecology ; with the assistance of James M. Montgomery, Consulting Engineers, Inc. — Seattle, Wash. : The Region, [1978]

1 v. (various pagings) : maps (some col.) ; 28 cm. "King County, Washington." "December 1978"—Cover. Includes bibliographical references and index. "EPA-910/9-77-043"—Cover. "EPA-10/WA-King-Seattle-WWTW-78"—Cover.

1. Sewage disposal plants — Environmental aspects — Washington (State) — King County. 2. Sewerage — Environmental aspects — Washington (State) — King County. I. United States. Environmental Protection Agency. Region X. II. Municipality of Metropolitan Seattle (Wash.). III. Washington (State). Dept. of Ecology. IV. James M. Montgomery, Consulting Engineers. V. Title: Municipality of Metropolitan Seattle, Duwamish 201 Facility Configuration and Metro CSO Control Program. OCLC 06294888

84-3210

EP 1.57/4:F 21/x

Fancy Hill (Milchem) barite mine, Montgomery County, Arkansas : / prepared by U.S. Environmental Protection Agency, Region VI, and U.S. Geological Survey, Department of the Interior with cooperation of Forest Service, U.S.D.A. — Dallas, Tex. : The Region ; Reston, Va. : The Survey, [1979]

xi, 319 p. : ill., maps ; 28 cm. At head of title: Draft environmental impact statement. Cover title: Fancy Hill (Milchem) barite mine and processing plant. "December, 1979." Bibliography: leaves 260-264.

1. Mineral industries — Environmental aspects — Arkansas — Montgomery County. 2. Barite — Arkansas — Montgomery County. I. United States. Environmental Protection Agency. Region VI. II. United States. Dept. of the Interior. III. Geological Survey (U.S.) OCLC 06669020

84-3211

EP 1.57/4:P 27/x

Draft environmental impact statement on Patuxent wastewater treatment facilities, Anne Arundel County, Maryland / prepared by U.S. Environmental Protection Agency, Region III ; prepared with the assistance of WAPORA, Inc. — Philadelphia, Pa. : The Region, [1979]

xvi, 59 p. : ill., maps ; 28 cm. "September 1979"—Cover.

1. Sewage disposal plants — Environmental aspects — Maryland — Anne Arundel County. 2. Sewage — Environmental aspects — Maryland — Anne Arundel County. I. United States. Environmental Protection Agency. Region III. II. Wapora, inc. III. Title: Patuxent wastewater treatment facilities, Anne Arundel County, Maryland. OCLC 06637070

84-3212

EP 1.89/2:A1 1

Scarberry, R. M.

Source test and evaluation report : alcohol facility for gasohol production / R.M. Scarberry, M.P. Papai, and Mary Ann Braun. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1982.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "August 1982." "EPA-600/S2-82-018." ●Item 431-L-12 (microfiche)

1. Gasoline, Synthetic — Environmental aspects — United States. 2. Alcohol as fuel. I. Papai, M. P. II. Braun, Mary Ann. III. Industrial Environmental Research Laboratory (Cincinnati, Ohio) IV. Title. OCLC 10085246

84-3213

EP 1.89/2:C 17/14

Killus, J. P.

A new carbon-bond mechanism for air quality simulation modeling / J.P. Killus and G.Z. Whitten. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory : Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

3 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1982." "EPA-600/S3-82-041." ●Item 431-L-12 (microfiche)

1. Air sampling apparatus. 2. Carbon compounds. 3. Hydrocarbons. I. Whitten, G. Z. II. Environmental Sciences Research Laboratory. III. Title. OCLC 10050380



84-3214

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Martin, Norman A.

Catalytic incineration of low concentration organic vapors / Norman A. Martin. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981

5 p. : ill. ; 28 cm. At head of title: Project summary. Caption title. "Oct. 1981." "EPA-600/S2-81-017." ●Item 431-L-12

1. Catalysis. 2. Vapors. I. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) II. Title. OCLC 10047815

84-3215

EP 1.89/2:C 42/7

Akers, C. K.

Guidelines for the use of chemicals in removing hazardous substance discharges / C.K. Akers, R.J. Pilie, and J.G. Michalovic. — Cincinnati, Ohio : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1981.

9 p. ; 28 cm. Caption title. At head of title: Project summary. "Oct. 1981." "EPA-600/S2-81-205." ●Item 431-L-12 (microfiche)

1. Hazardous substances. 2. Oil spills. I. Pilie, R. J. II. Michalovic, J. G. III. Municipal Environmental Research Laboratory. IV. Title. OCLC 10083572

84-3216

EP 1.89/2:L 11

Lee, R. J. (Richard Joel), 1944-

Design of a laboratory for particulate analysis / R.J. Lee, J.S. Lally, and R.N. Fisher. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

5 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Aug. 1981." "EPA-600/S4-81-032." ●Item 431-L-12

1. Environmental laboratories—United States. 2. Air—United States—Analysis. I. Lally, J. S. II. Fisher, R. M. (Robert McCullough), 1927- III. Environmental Monitoring Systems Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 10083671

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EP 1.89/2:M 56/10

DeMarrais, Gerard A.

Meteorology and air quality modeling in complex terrain : a literature review / Gerard A. DeMarrais and Terry L. Clark. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

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1. Air quality—United States. 2. Meteorology—United States—Observations. I. Clark, Terry L. (Terry Lee), 1950- II. Environmental Sciences Research Laboratory. III. Title. OCLC 10050086

84-3218

EP 1.89/2:N 21/979

Fuerst, R. G.

A summary of the EPA national source performance audit program, 1979 / R.G. Fuerst, E.W. Streib and M.R. Mid-

gett. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

2 p. ; 28 cm. Caption title. At head of title: Project summary. "July 1981." "EPA-600/S4-81-029." ●Item 431-L-12

1. Environmental laboratories—Standards—United States. 2. Air—Pollution—United States—Measurement. I. Streib, E. W. II. Midgett, M. R. III. Environmental Monitoring Systems Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 10083783

84-3219

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Giauque, R. D.

Characterization of two core holes from the Naval Oil Shale Reserve Number 1 / R.D. Giauque, J.P. Fox, and J.W. Smith. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1981.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "May 1981." "EPA-600/S7-81-024." ●Item 431-L-12

1. Oil-shales—Colorado. I. Fox, J. P. II. Smith, J. W. III. Industrial Environmental Research Laboratory (Cincinnati, Ohio) IV. Title. OCLC 10050524

84-3220

EP 1.89/2:O 3/2

Benedict, Arthur H.

Joint dry/wet weather treatment of municipal wastewater at Clatskanie, Oregon / Arthur H. Benedict and Vernon L. Roelfs. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1981.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "June 1981." "EPA-600/S2-81-061." ●Item 431-L-12

1. Sewage disposal plants—Oregon. 2. Sewage—Purification—Activated sludge process. I. Roelfs, Vernon L. II. Municipal Environmental Research Laboratory. III. Title. OCLC 09175114

84-3221

EP 1.89/2:P 56/4

Physical and chemical characteristics of synthetic asphalt produced from liquefaction of sewage sludge / J.M. Donovan ... [et al.] — Cincinnati, OH : United States. Environmental Protection Agency, Municipal Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1982.

7 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Dec. 1981." "EPA-600/S2-81-242." ●Item 431-L-12 (microfiche)

1. Sewage sludge. 2. Asphalt. 3. Gases—Liquefaction. I. Donovan, J. M. II. Municipal Environmental Research Laboratory. OCLC 10050713

84-3222

EP 1.89/2:P 96

Gove, George W.

Process spill monitoring, control and recovery in the pulp and paper industry / George W. Gove, James J. McKeown, and Albert J. Carlson. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research

Laboratory : Center for Environmental Research Information [distributor], 1981.

5 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Feb. 1981." "EPA-600/S2-80-211." ●Item 431-L-12

1. Wood-pulp industry — Economic aspects — United States — Data processing. 2. Sulphate pulping process — Data processing. I. McKeown, James J. II. Carlson, Albert J. III. Industrial Environmental Research Laboratory (Cincinnati, Ohio) IV. Title. OCLC 10084148

84-3223

EP 1.89/2:Se 1/v.1, 3

Seattle distribution system corrosion control study. — Cincinnati, OH : United States. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1982.

v. : ill. ; 28 cm. Caption title. At head of title: Project summary. "August 1981." Includes bibliographical references. Contents: v. 1. Cedar River water pilot plant study / B.P. Hoyt, C.E. Herrera, and G.J. Kirmeyer — v. 3. Potential for drinking water contamination from tin/antimony solder / C.E. Herrera, G.J. Kirmeyer, and B.P. Hoyt. "EPA-600/S2-82-026"—Vol. 1. "EPA-600/S2-82-018"—Vol. 3. ●Item 431-L-12 (microfiche)

1. Drinking water — Contamination. 2. Corrosion and anti-corrosives. 3. Pipes, Deposits in. I. Hoyt, Brian P. II. Herrera, Carlos E. III. Kirmeyer, Gregory J. IV. Municipal Environmental Research Laboratory. OCLC 10050480

84-3224

EP 1.89/2:Sw 6/2

Shelley, G. J.

Field evaluation of a swirl degritter at Tamworth, New South Wales, Australia / G.J. Shelley, P.B. Stone, and A.J. Cullen. — Cincinnati, OH : United States. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981.

6 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "June 1981." Includes bibliographical references. "EPA-600/S2-81-053." ●Item 431-L-12

1. Sewage clarifiers. 2. Water supply, Industrial — Australia. 3. Water — Australia — Purification. I. Stone, P. B. II. Cullen, A. J. III. Municipal Environmental Research Laboratory. IV. Title. OCLC 10048116

84-3225

EP 1.89/2:V 53

Eskridge, Robert E.

Wake of a block vehicle in a shear-free boundary flow : an experimental and theoretical study / Robert E. Eskridge and Roger S. Thompson. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

3 p. : 28 cm. Caption title. At head of title: Project summary. "May 1982." "EPA-600/S4-82-007." ●Item 431-L-12 (microfiche)

1. Automobiles — Motors — Exhaust gas. 2. Wakes (Aerodynamics) I. Thompson, Roger S. II. Environmental Sciences Research Laboratory. III. Title. OCLC 10083933

84-3226

EP 1.89/2:W 29/8

Schneider, George R.

Removal of water soluble hazardous materials spills from waterways by activated carbons / George R. Schneider. — Cincinnati, Ohio : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981.

6 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Oct. 1981." "EPA-600/S2-81-195." ●Item 431-L-12 (microfiche)

1. Hazardous substances. 2. Water — Pollution. 3. Water — Purification. 4. Carbon, Activated. I. Municipal Environmental Research Laboratory. II. Title. OCLC 10083518

84-3227

EP 1.89/2:Z 6

McNulty, Kenneth J.

Demonstration of zinc cyanide recovery using reverse osmosis and evaporation / Kenneth J. McNulty and John W. Kubarewicz. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981

6 p. : ill. ; 28 cm. At head of title: Project summary. Caption title. "Sept. 1981." Includes bibliographical references. "EPA-600/S2-81-132." ●Item 431-L-12

1. Factory and trade waste — United States. 2. Cyanides. I. Industrial Environmental Research Laboratory (Cincinnati, Ohio.) II. Title. OCLC 10047891

84-3228

EP 1.89/2:600/S 2-82-035

Costs of remedial response actions at uncontrolled hazardous waste sites / Howard L. Rishel ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1983.

3 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Mar. 1983." "EPA-600/S2-82-035." ●Item 431-L-12 (microfiche)

1. Hazardous waste facilities — United States — Costs. I. Rishel, Howard L. II. Municipal Environmental Research Laboratory. OCLC 10063420

84-3229

EP 1.89/2:600/S 2-82-055

Dorsey, Paul.

Drinking water cost equations / Paul Dorsey and Robert M. Clark. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1983.

6 p. : ill. ; 28 cm. Caption title. Distributed to depository libraries in microfiche. "Apr. 1983." "EPA-600/S2-82-055." ●Item 431-L-12 (microfiche)

1. Drinking water — United States — Costs. I. Clark, Robert Maurice. II. Municipal Environmental Research Laboratory. III. Title. OCLC 10042271

84-3230

EP 1.89/2:600/S 2-82-070 c

Ball, J. G.

Acid rain mitigation study : Volume III. industrial boilers and processes / J.G. Ball, C.A. Muela, and J.L. Meling. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information, 1982.

6 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Nov. 1982." "EPA-600/S2-82-070c." ●Item 431-L-12 (microfiche)

1. Acid rain — United States. I. Muela, C. A. II. Meling, J. L. III. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 10069633

84-3231

EP 1.89/2:600/S 3-82-060

Retention and transformations of selected pesticides and phosphorus in soil-water systems : a critical review / P. S. C. Rao, J. M. Davidson, editors. — Athens, GA : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

3 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1982." "EPA-600/S3-82-060." ●Item 431-L-12 (microfiche)

1. Soil percolation. 2. Water, Underground — Pollution — United States. 3. Pesticides — Environmental aspects — United States. 4. Phosphorus — Environmental aspects — United States. I. Rao, P. S. C. (Palakurthi Suresh Chandra) II. Davidson, James M. III. Environmental Research Laboratory (Athens, Ga.) OCLC 10083584

84-3232

EP 1.89/2:600/S 3-82-092

Edney, Edward.

Atmospheric chemistry of several toxic compounds / Edward Edney, Steven Mitchell, and Joseph Bufalini. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

3 p. ; 28 cm. Caption title. Distributed to depository libraries in microfiche. "Apr. 1983." "EPA-600/S3-82-092." ●Item 431-L-12 (microfiche)

1. Air — Pollution. I. Mitchell, Steven. II. Bufalini, Joseph. III. Environmental Sciences Research Laboratory. IV. Title. OCLC 10053362

84-3233

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Community structure, nutrient dynamics, and the degradation of diethyl phthalate in aquatic laboratory microcosms / T. L. Hall ... [et al.]. — Athens, GA : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

[2] p. ; 28 cm. Caption title. Distributed to depository libraries in microfiche. At head of title: Project summary. "Feb. 1983." "EPA-600/S3-82-093." ●Item 431-L-12 (microfiche)

1. Freshwater microbiology — Georgia. 2. Water — Pollution — Georgia — Measurement. I. Hall, T. L. (Thomas Lee), 1949-. II. Environmental Research Laboratory (Athens, Ga.) OCLC 10090268

84-3234

EP 1.89/2:600/S 4-80-026

Wallace, Lance A.

Correlations between age-adjusted mortality rates for white males and females in the United States, by county, 1968-1972 / Lance Wallace and Valerie J. Gill. — Washington, DC : U.S. Environmental Protection Agency, Office of Monitoring Support and Quality Assurance ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

9 p. ; ill. ; 28 cm. Caption title. At head of title: Project summary. "Oct. 1982." Bibliography: p. 5. "EPA-600/S4-80-026." ●Item 431-L-12 (microfiche)

1. Death — Causes — Statistics. 2. Medical statistics. 3. Medical geography — United States — Statistics. I. Gill, Valerie J. II. United States. Environmental Protection Agency. Office of Monitoring Systems and Quality Assurance. III. Title. OCLC 09982115

84-3235

EP 1.89/2:600/S 4-83-006

Leyden, D. E.

Preconcentration methods for trace element determination / D. E. Leyden. — Athens, GA : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

[2] p. ; 28 cm. Caption title. Distributed to depository libraries in microfiche. "May 1983." "EPA-600/S4-83-006." ●Item 431-L-12 (microfiche)

1. Drinking water — United States — Contamination — Measurement. I. Environmental Research Laboratory (Athens, Ga.) II. Title. OCLC 10058991

84-3236

EP 1.89/2:600/S 7-81-078

Continuous emission monitoring at the Georgetown University fluidized-bed boiler / Charles W. Young ... [et al.] — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

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1. Fluidized-bed furnaces. 2. Air quality monitoring stations — Washington (D.C.) I. Young, C. W. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 10050459

84-3237

EP 1.89/2:600/S 7-82-032

Hargrove, O. W.

Studies of flue gas desulfurization at Louisville Gas and Electric's Paddy's Run station / O. W. Hargrove, Jr., G. P. Behrens, and W. E. Corbett. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

9 p. ; ill. ; 28 cm. Caption title. At head of title: Project summary. "Oct. 1982." Includes bibliographical references. "EPA-600/S 7-82-032." ●Item 431-L-12 (microfiche)

1. Louisville Gas and Electric Company. 2. Flue gases — Desulfurization. I. Behrens, G. P. II. Corbett, W. E. III. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 10054320

84-3238

EP 1.89/2:600/S 7-82-053

Hoffman, Lawrence.

Unconventional natural gas resources : an overview covering the resources and environmental aspects of production / L. Hoffman. — Washington, DC : U.S. Environmental Protection Agency, Office of Environmental Engineering and Technology ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

3 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Jan. 1983." "EPA-600/S7-82-053." ●Item 431-L-12 (microfiche)

1. Gas, Natural — United States — Analysis. 2. Gas industry — Environmental aspects — United States. I. United States. Environmental Protection Agency. Office of Environmental Engineering and Technology. II. Title. OCLC 10093979



84-3239

EP 1.89/2:600/S 7-82-057 a-b

Hitachi Zosen NOx flue gas treatment process. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983-

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1. Flue gases — Purification. 2. Nitrogen oxides — Environmental aspects — United States. I. Tanaka, Shingo. II. Wiener, Richard M. III. Burke, J. M. IV. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 10066761

84-3240

EP 1.89/2:600/S 7-82-060

Use of sorbents to reduce SO2 emissions from pulverized-coal flames under low-NOx conditions (progress report) / P. Case ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

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1. Sorbents. 2. Coal, Pulverized. 3. Nitrogen oxides. I. Case, P. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 10001289

84-3241

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Menzies, K. T.

Evaluation of potential VOC screening instruments / K.T. Menzies and R.E. Fasano. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "Feb. 1983." "EPA-600/S7-82-063." ●Item 431-L-12 (microfiche)

1. Organic compounds. 2. Photoionization. I. Fasano, R. E. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 10053500

84-3242

EP 1.89/2:600/S 7-82-065 b

The Adipic acid enhanced flue gas desulfurization process for industrial boilers / P.A. Clarke ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983-

v. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Mar. 1983." "EPA-600/S7-82-065b." Contents: v. 2. Technical assessment / G.P. Behrens and O.W. Hargrove. ●Item 431-L-12 (microfiche)

1. Flue gases — Desulfurization. 2. Boilers — Testing. I. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 09716428

## AIR PROGRAMS OFFICE Environmental Protection Agency Washington, DC 20460

84-3243

EP 4.2:K 57/v.1-2

Whitten, G. Z.

Application of the empirical kinetic modeling approach to urban areas / by G.Z. Whitten, H. Hugo and R.G. Johnson ; prepared for U.S. Environmental Protection Agency, Office of Air, Noise and Radiation, Office of Air Quality Planning and Standards — Research Triangle Park, NC : Environmental Protection Agency, Office of Air Quality Planning and Standards ; [Springfield, Va. : National Technical Information Service, distributor, 1981-

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1. Ozone. 2. Air — Pollution — California. 3. Air — Pollution — Oklahoma — Tulsa. I. Hugo, H. II. Johnson, R. G. (Robert Gordon), 1950- III. United States. Environmental Protection Agency. Office of Air Quality Planning and Standards. IV. Systems Applications, inc. V. Title. OCLC 10082949

84-3244

EP 4.2:P 76/940-76

National air pollutant emission estimates, 1940-1976 / Monitoring and Data Analysis Division. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Office of Air, Noise, and Radiation, Office of Air Quality Planning and Standards ; Springfield, Va. : National Technical Information Service [distributor, 1978]

vi, 33 p. ; 28 cm. "July 1978. Includes bibliographical references. "EPA-450/1-78-003." ●Item 483-E-1 (microfiche)

1. Air — Pollution — United States. I. United States. Environmental Protection Agency. Monitoring and Data Analysis Division. OCLC 08887047

## PESTICIDES AND TOXIC SUBSTANCES OFFICE

Environmental Protection Agency  
Washington, DC 20460

84-3245

EP 5.8:P 76

Kayser, Robert.

Intermedia priority pollutant guidance documents / prepared and edited by Robert Kayser, Doreen Sterling, Donn Viviani. — Washington, D.C. : U.S. Environmental Protection Agency, Office of Toxics Integration, Office of Pesticides and Toxic Substances, [1982]

1 v. (various pagings) : ill. ; 28 cm. Distributed to depository libraries in microfiche. "July 1982." Includes bibliographical references. ●Item 473-B-2 (microfiche)

1. Hazardous substances — United States. 2. Chemicals — Safety measures. I. Sterling, Doreen. II. Viviani, Donn. III. United States. Environmental Protection Agency. Office of Pesticides and Toxic Substances. IV. Title. OCLC 09426184



**RADIATION PROGRAMS OFFICE**  
Environmental Protection Agency  
Arlington, VA 22202

84-3246

EP 6.2:Ur 1/3

Regulatory impact analysis of final environmental standards for uranium mill tailings at active sites. — Washington, D.C. : Office of Radiation Programs, U.S. Environmental Protection Agency, [1983]

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1. Uranium mill tailings — Environmental aspects — United States. 2. Uranium ores — Environmental aspects — United States. 3. Radioactive waste disposal — Environmental aspects — United States. I. United States. Environmental Protection Agency. Office of Radiation Programs. OCLC 10079402

84-3247

EP 6.14:B 99/final/v.1-2

Final environmental impact statement for standards for the control of byproduct materials from uranium ore processing (40 CFR 192). — Washington, D.C. : Office of Radiation Programs, U.S. Environmental Protection Agency, [1983-]

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1. Uranium ores — Environmental aspects — United States. 2. Uranium mill tailings — Environmental aspects — United States. 3. Radioactive waste disposal — Environmental aspects — United States. I. United States. Environmental Protection Agency. Office of Radiation Programs. II. Title: Standards for the control of byproduct materials from uranium ore processing (40 CFR 192) OCLC 10079379

**ENERGY RESEARCH AND DEVELOPMENT  
ADMINISTRATION**  
Washington, DC 20585

84-3248

ER 1.2:Oi 5/2/x

Accelerated oil shale in-situ research : a national program / coordinated by Interagency Oil Shale Planning Panel. — [Washington, D.C.] : Energy Research & Development Administration, [1975]

46 p. : ill. ; 27 cm. "March 1975."

1. Oil-shales — United States. II. United States. Interagency Oil Shale Planning Panel. I. United States. Energy Research and Development Administration. OCLC 01247101

**FEDERAL EMERGENCY MANAGEMENT  
AGENCY**  
Washington, DC 20472

84-3249

FEM 1.2:Sa 1

Safety of nonfederal dams : a review of the federal role / Committee on the Safety of Nonfederal Dams, Assembly of Engineering, National Research Council ; [Federal Emergency Management Agency]. — Washington, D.C. : National Academy Press, 1982.

53 p. ; 23 cm. Bibliography: p. 47-49. ●Item 216-A-5 (microfiche)

1. Dam safety — United States. I. National Research Council (U.S.). Committee on the Safety of Nonfederal Dams.

II. United States. Federal Emergency Management Agency. OCLC 09212576

84-3250

FEM 1.2:T 63/2

Tornado protection : selecting and designing safe areas in buildings. — [Washington, D.C.] : Federal Emergency Management Agency, 1982.

30 p. : ill. (some col.) ; 21 x 27 cm. — (TR ; 83B) Cover title. "October 1982." ●Item 216-A-5 (microfiche)

1. Tornadoes — Security measures. I. United States. Federal Emergency Management Agency. II. Series: FEMA technical reports ; TR-83 B. OCLC 10001263

84-3251

FEM 1.8/3:12-A

Home fallout shelter : modified ceiling shelter, basement location plan a. — [Washington, D.C.] : Federal Emergency Management Agency, 1982.

8 p. : ill. ; 27 cm. "April 1980." "H-12-A." ●Item 857-D-10

1. Atomic bomb shelters — United States. I. United States. Federal Emergency Management Agency. OCLC 10085481

84-3252

FEM 1.8/3:12-B

Home fallout shelter : modified ceiling shelter, basement location plan b. — [Washington, D.C.] : Federal Emergency Management Agency, 1982.

8 p. : ill. ; 27 cm. "May 1980." "H-12-B." ●Item 857-D-10

1. Atomic bomb shelters — United States. I. United States. Federal Emergency Management Agency. OCLC 10085505

84-3253

FEM 1.8/3:12-C

Home fallout shelter : concrete block shelter, basement location plan c. — [Washington, D.C.] : Federal Emergency Management Agency, [1980]

4 p. : ill. ; 27 cm. "May 1980." "H-12-C." ●Item 857-D-10

1. Atomic bomb shelters — United States. I. United States. Federal Emergency Management Agency. OCLC 10085558

84-3254

FEM 1.8/3:12-D

Home fallout shelter : snack bar, basement location plan d. — [Washington, D.C.] : Federal Emergency Management Agency, [1980]

4 p. : ill. ; 27 cm. "April 1980." "H-12-D." ●Item 857-D-10

1. Atomic bomb shelters — United States. I. United States. Federal Emergency Management Agency. OCLC 10085580

84-3255

FEM 1.8/3:12-E

Home fallout shelter : tilt-up storage unit shelter, basement location plan e. — [Washington, D.C.] : Federal Emergency Management Agency, [1980]

4 p. : ill. ; 27 cm. "April 1980." "H-12-E." ●Item 857-D-10

1. Atomic bomb shelters — United States. I. United States. Federal Emergency Management Agency. OCLC 10085612

84-3256

FEM 1.8/3:12-F

Home fallout shelter : lean-to shelter, basement location plan f. — [Washington, D.C.] : Federal Emergency Management Agency, [1980]

4 p. : ill. ; 27 cm. "April 1980." "H-12-F." ●Item 857-D-10

1. Atomic bomb shelters — United States. I. United States. Federal Emergency Management Agency. OCLC 10085652

## UNITED STATES FIRE ADMINISTRATION Washington, DC 20236

84-3257

FEM 1.102:Ar 7/4

National Fire Conference (5th : 1980 : New Orleans, La.)

Arson, America's malignant crime : fifth annual conference, host fire department, New Orleans, Louisiana, January 21-23, 1980. — [Washington, D.C.?] : U.S. Fire Administration, Federal Emergency Management Agency, [1983?]

[22] p. : col. ill. ; 21 cm. Cover title.

1. Arson — United States — Congresses. I. United States Fire Administration. II. Title. OCLC 10058226

## FEDERAL INSURANCE ADMINISTRATION Washington, DC 20410

84-3258

FEM 1.209:010069

Flood insurance study : city of Tallassee, Alabama, Elmore, and Tallapoosa Counties. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983].

ii, 13 p., 3 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "March 15, 1983." Includes bibliographical references. "Community number — 010069." ●Item 594-C-1 (microfiche)

1. Insurance, Flood — Alabama — Elmore County. 2. Insurance, Flood — Alabama — Tallapoosa County. I. United States. Federal Emergency Management Agency. II. Title: City of Tallassee, Alabama, Elmore and Tallapoosa Counties. OCLC 10037048

84-3259

FEM 1.209:010198

Flood insurance study : town of Lincoln, Alabama, Talladega County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 9 p., 5 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "January 18, 1983." Includes bibliographical references. "Community no. — 010198." ●Item 594-C-1 (microfiche)

1. Insurance, Flood — Alabama — Talladega County. I. United States. Federal Emergency Management Agency. II. Title: Town of Lincoln, Alabama, Talladega County. OCLC 09988559

84-3260

FEM 1.209:060052

Flood insurance study : city of Orange Cove, California, Fresno County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983].

ii, 16 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "March 30, 1983." Includes bibliographical references. "Community number-060052." ●Item 594-C-5 (microfiche)

1. Insurance, Flood — California — Fresno County. I. United States. Federal Emergency Management Agency. II. Title: City of Orange Cove, California, Fresno County. OCLC 10037061

84-3261

FEM 1.209:160136

Flood insurance study : city of Firth, Idaho, Bingham County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 13 p., 1 folded leaf of plates : 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche.

"March 15, 1983." Bibliography: p. 13. "Community number - 160136." ●Item 594-C-12 (microfiche)

1. Insurance, Flood — Idaho — Bingham County. I. United States. Federal Emergency Management Agency. II. Title: City of Firth, Idaho, Bingham County. OCLC 10030367

84-3262

FEM 1.209:170193

Flood insurance study : city of Clinton, Illinois, De Witt County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983].

ii, 14 p., 4 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "June 15, 1983." Includes bibliographical references. "Community number — 170193." ●Item 594-C-13 (microfiche)

1. Insurance, Flood — Illinois — De Witt County. I. United States. Federal Emergency Management Agency. II. Title: City of Clinton, Illinois, De Witt County. OCLC 10037009

84-3263

FEM 1.209:170278

Flood insurance study : city of Dallas City, Illinois, Hancock and Henderson Counties. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 10 p., 1 folded leaf of plates : 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "April 18, 1983." Includes bibliographical references. "Community number - 170278." ●Item 594-C-13 (microfiche)

1. Insurance, Flood — Illinois — Hancock County. 2. Insurance, Flood — Illinois — Henderson County. I. United States. Federal Emergency Management Agency. II. Title: City of Dallas City, Illinois, Hancock and Henderson Counties. OCLC 10043963

84-3264

FEM 1.209:170533/2

Flood insurance study : County of Peoria, Illinois, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

iii, 34 p., 24 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "December 1, 1982." Includes bibliographical references. "Community number — 170533." ●Item 594-C-13 (microfiche)

1. Insurance, Flood — Illinois — Peoria County. I. United States. Federal Emergency Management Agency. II. Title: County of Peoria, Illinois, unincorporated areas. OCLC 09988217

84-3265

FEM 1.209:170735/2

Flood insurance study : village of Kampsville, Illinois, Calhoun County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 16 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "February 1, 1983." Includes bibliographical references. "Community number - 170735." ●Item 594-C-13 (microfiche)

1. Insurance, Flood — Illinois — Calhoun County. I. United States. Federal Emergency Management Agency. II. Title: Village of Kampsville, Illinois, Calhoun County. OCLC 10055111

# Federal Insurance Administration

84-3266

FEM 1.209:170976

Flood insurance study : village of Wonder Lake, Illinois, McHenry County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 12 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "June 15, 1983." Includes bibliographical references. "Community number—170976." ●Item 594-C-13 (microfiche)

1. Insurance, Flood—Illinois—McHenry County. I. United States. Federal Emergency Management Agency. II. Title: Village of Wonder Lake, Illinois, McHenry County. OCLC 10002300

84-3267

FEM 1.209:180059

Flood insurance study : city of Nappanee, Indiana, Elkhart and Kosciusko counties. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 12 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 15, 1983." Includes bibliographical references. "Community number - 180059." ●Item 594-C-14 (microfiche)

1. Insurance, Flood—Indiana—Elkhart County. 2. Insurance, Flood—Indiana—Kosciusko County. I. United States. Federal Emergency Management Agency. II. Title: City of Nappanee, Indiana, Elkhart and Kosciusko Counties. OCLC 10075796

84-3268

FEM 1.209:180238

Flood insurance study : town of Grandview, Indiana, Spencer County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 13 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "January 18, 1983." Includes bibliographical references. "Community number — 180238." ●Item 594-C-14 (microfiche)

1. Insurance, Flood—Indiana—Spencer County. I. United States. Federal Emergency Management Agency. II. Title: Town of Grandview, Indiana, Spencer County. OCLC 10010480

84-3269

FEM 1.209:190228

Flood insurance study : city of Grimes, Iowa, Polk County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983].

ii, 15 p., 3 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "March 30, 1983." Includes bibliographical references. "Community number — 190228." ●Item 594-C-15 (microfiche)

1. Insurance, Flood—Iowa—Polk County. I. United States. Federal Emergency Management Agency. II. Title: City of Grimes, Iowa, Polk County. OCLC 10037025

84-3270

FEM 1.209:190534

Flood insurance study : county of Dubuque, Iowa, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

iii, 33 p., 47 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "March 1, 1983." Includes bibliographical references. "Community number — 190534." ●Item 594-C-15 (microfiche)

1. Insurance, Flood—Iowa—Dubuque County. I. United States. Federal Emergency Management Agency. II. Title: County of Dubuque, Iowa, unincorporated areas. OCLC 09998812

84-3271

FEM 1.209:240003

Flood insurance study : city of Cumberland, Maryland, Allegany County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983].

iii, 35 p., 12 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "September 1, 1983." Includes bibliographical references. "Community number — 240003." ●Item 594-C-20 (microfiche)

1. Insurance, Flood—Maryland—Allegany County. I. United States. Federal Emergency Management Agency. II. Title: City of Cumberland, Maryland, Allegany County. OCLC 10036977

84-3272

FEM 1.209:290492

Flood insurance study : County of Jackson, Missouri, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

iii, 45 p., 63 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "March 1, 1983." Includes bibliographical references. "Community number — 290492." ●Item 594-C-25 (microfiche)

1. Insurance, Flood—Missouri—Jackson County. I. United States. Federal Emergency Management Agency. II. Title: County of Jackson, Missouri, unincorporated areas. OCLC 09982315

84-3273

FEM 1.209:300048

Flood insurance study : Missoula County, Montana, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 48 p., 45 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "February 15, 1983." Includes bibliographical references. "Community number - 300048." ●Item 546-C-26 (microfiche)

1. Insurance, Flood—Montana—Missoula County. I. United States. Federal Emergency Management Agency. II. Title: Missoula County, Montana, unincorporated areas. OCLC 09987740

84-3274

FEM 1.209:340100

Flood insurance study : township of Lumberton, New Jersey, Burlington County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 26 p., 13 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "February 15, 1983." Includes bibliographical references. "Community number - 340100." ●Item 594-C-30 (microfiche)

1. Insurance, Flood—New Jersey—Burlington County. I. United States. Federal Emergency Management Agency. II. Title: Township of Lumberton, New Jersey, Burlington County. OCLC 10055134

84-3275

FEM 1.209:340283

Flood insurance study : borough of Allenhurst, New Jersey, Monmouth County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983].

ii, 19 p. : ill., maps ; 28 cm. Cover title. "March 15, 1983." Includes bibliographical references. "Community number — 340283." ●Item 594-C-30 (microfiche)

1. Insurance, Flood—New Jersey—Monmouth County. I. United States. Federal Emergency Management Agency. II. Title: Borough of Allenhurst, New Jersey, Monmouth County. OCLC 10037104



84-3276

FEM 1.209:340484

Flood insurance study : town of Hackettstown, New Jersey, Warren County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 19 p., 15 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "March 1, 1983." Includes bibliographical references. "Community number - 340484." ●Item 594-C-30 (microfiche)

I. Insurance, Flood — New Jersey — Warren County. I. United States. Federal Emergency Management Agency. II. Title: Town of Hackettstown, New Jersey, Warren County. OCLC 10090758

84-3277

FEM 1.209:340491

Flood insurance study : township of Mansfield, New Jersey, Warren County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 22 p., 24 folded leaves of plates : ill., maps ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "March 15, 1983." Includes bibliographical references. "Community number - 340491." ●Item 594-C-30 (microfiche)

I. Insurance, Flood — New Jersey — Warren County. I. United States. Federal Emergency Management Agency. II. Title: Township of Mansfield, New Jersey, Warren County. OCLC 10054974

84-3278

FEM 1.209:350001

Flood insurance study : Bernalillo County, New Mexico, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 21 p., 16 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "March 15, 1983." Includes bibliographical references. "Community number — 350001." ●Item 594-C-31 (microfiche)

I. Insurance, Flood — New Mexico — Bernalillo County. I. United States. Federal Emergency Management Agency. II. Title: Bernalillo County, New Mexico, unincorporated areas. OCLC 10037127

84-3279

FEM 1.209:360407

Flood insurance study : village of Munnsville, New York, Madison County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 14 p., 3 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "March 15, 1983." Includes bibliographical references. "Community number — 360407." ●Item 594-C-32 (microfiche)

I. Insurance, Flood — New York (State) — Madison County. I. United States. Federal Emergency Management Agency. II. Title: Village of Munnsville, New York, Madison County. OCLC 09982259

84-3280

FEM 1.209:360567

Flood insurance study : town of Whitestown, New York, Oneida County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 18 p., 11 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "March 15, 1983." Includes bibliographical references. "Community number - 360567." ●Item 594-C-32 (microfiche)

I. Insurance, Flood — New York (State) — Oneida County. I. United States. Federal Emergency Management Agency.

II. Title: Town of Whitestown, New York, Oneida County. OCLC 10055169

84-3281

FEM 1.209:370254

Flood insurance study : Wayne County, North Carolina, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

iii, 47 p., 56 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "March 30, 1983." Includes bibliographical references. "Community number — 370254." ●Item 594-C-33 (microfiche)

I. Insurance, Flood — North Carolina — Wayne County. I. United States. Federal Emergency Management Agency. II. Title: Wayne County, North Carolina, unincorporated areas. OCLC 10037151

84-3282

FEM 1.209:370435

Flood insurance study : village of Walnut Creek, North Carolina, Wayne County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 13 p., 3 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "March 30, 1983." Includes bibliographical references. "Community number — 370435." ●Item 594-C-38 (microfiche)

I. Insurance, Flood — North Carolina — Wayne County. I. United States. Federal Emergency Management Agency. II. Title: Village of Walnut Creek, North Carolina, Wayne County. OCLC 10002321

84-3283

FEM 1.209:390378

Flood insurance study : Medina County, Ohio, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 45 p., 37 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 15, 1983." Includes bibliographical references. "Community number — 390378." ●Item 594-C-35 (microfiche)

I. Insurance, Flood — Ohio — Medina County. I. United States. Federal Emergency Management Agency. II. Title: Medina County, Ohio, unincorporated areas. OCLC 10037220

84-3284

FEM 1.209:420644/2

Flood insurance study : township of Lycoming, Pennsylvania, Lycoming County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 18 p., 13 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "September 1, 1983." Includes bibliographical references. "Community number - 420644." ●Item 594-C-38 (microfiche)

I. Insurance, Flood — Pennsylvania — Lycoming County. I. United States. Federal Emergency Management Agency. II. Title: Township of Lycoming, Pennsylvania, Lycoming County. OCLC 10055010

84-3285

FEM 1.209:445405

Flood insurance study : town of Portsmouth, Rhode Island, Newport County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 18 p. : ill., maps ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "September 2, 1982." Includes bibliographical references. "Community number - 445405." ●Item 594-C-39 (microfiche)



## Federal Home Loan Bank Board

- I. Insurance, Flood—Rhode Island—Newport County.  
I. United States. Federal Emergency Management Agency.  
II. Title: Town of Portsmouth, Rhode Island, Newport County. OCLC 10055031

84-3286

FEM 1.209:470059

Flood insurance study : city of Humboldt, Tennessee, Gibson County.—[Washington, D.C.?] : Federal Emergency Management Agency, [1983].

- ii, 16 p., 4 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "March 15, 1983." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 470059." ●Item 594-C-42 (microfiche)

I. Insurance, Flood—Tennessee—Gibson County. I. United States. Federal Emergency Management Agency. II. Title: City of Humboldt, Tennessee, Gibson County. OCLC 10037241

84-3287

FEM 1.209:470224

Flood insurance study : town of Kenton, Tennessee, Gibson and Obion Counties.—[Washington, D.C.?] : Federal Emergency Management Agency, [1982]

- ii, 14 p., 3 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "August 16, 1982." Includes bibliographical references. "Community number — 470224." ●Item 594-C-42 (microfiche)

I. Insurance, Flood—Tennessee—Gibson County. 2. Insurance, Flood—Tennessee—Obion County. I. United States. Federal Emergency Management Agency. II. Title: Town of Kenton, Tennessee, Gibson and Obion Counties. OCLC 10054954

84-3288

FEM 1.209:550462

Flood insurance study : county of Walworth, Wisconsin, unincorporated areas.—[Washington, D.C.?] : Federal Emergency Management Agency, [1983].

- 52 p., 36 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "February 15, 1983." Includes bibliographical references. "Community number — 550462." ●Item 594-C-49 (microfiche)

I. Insurance, Flood—Wisconsin—Walworth County. I. United States. Federal Emergency Management Agency. II. Title: County of Walworth, Wisconsin, unincorporated areas. OCLC 10037436

84-3289

FEM 1.209:550476

Flood insurance study : county of Waukesha, Wisconsin, unincorporated areas.—[Washington, D.C.?] : Federal Emergency Management Agency, [1983]

- iii, 53 p., 59 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 1, 1983." Bibliography: p. 51-53. "Community number — 550476." ●Item 594-C-49 (microfiche)

I. Insurance, Flood—Wisconsin—Waukesha County. I. United States. Federal Emergency Management Agency. II. Title: County of Waukesha, Wisconsin, unincorporated areas. OCLC 10002198

## FEDERAL HOME LOAN BANK BOARD Washington, DC 20552

84-3290

FHL 1.2:F 31/4/1981

FSLICsafety.—Washington, D.C. : Federal Savings and Loan Insurance Corporation, [1981?]

- 12 p. : 1 ill. ; 22 cm. Cover title. "Prepared by the Insurance Division, Federal Savings and Loan Insurance Corporation"—P. [1] ●Item 596

I. Federal Savings and Loan Insurance Corporation. 2. Building and loan associations—United States—Government guaranty of deposits. I. Federal Savings and Loan Insurance Corporation. Insurance Division. OCLC 09979887

84-3291

FHL 1.29:980

Summary of savings accounts by geographic areas, FSLIC-insured savings and loan associations. [Washington, D.C. : Federal Savings and Loan Insurance Corp., Federal Savings and Loan Insurance Corporation, 320 1st. St. N.W., Washington, DC

v. ; 28 cm.

Annual 1980. Description based on: 1976; title from cover. ●Item 597-A-04 (microfiche) ISSN 0147-4634 Continues: Summary of savings accounts based on survey of savings accounts by office

1. Building and loan associations—United States—Statistics—Periodicals. 2. Savings accounts—United States—Statistics—Periodicals. I. Federal Savings and Loan Insurance Corporation. II. United States. Federal Home Loan Bank Board. HG2150.S9 77-646576 //r83 332.3/2/0973 e2 19 OCLC 03173576

## FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS Washington, DC 20551

84-3292

FR 1.2:E 5

Summary of equity security transactions and ownership of directors, officers, and principal stockholders of member state banks as reported pursuant to section 16(a) of the Securities Exchange Act of 1934 / Board of Governors of the Federal Reserve System.—Washington, D.C. : The Board, [1981]

4 p. ; 28 cm. "September 1981." "G.16."

1. Bank directors—United States. 2. Stockholders—United States. 3. Federal Reserve banks. I. Board of Governors of the Federal Reserve System (U.S.) OCLC 10049085

84-3293

FR 1.23:P 25/6

Board of Governors of the Federal Reserve System (U.S.)

Statement / by J. Charles Partee, member, Board of Governors of the Federal Reserve System before the Subcommittee on General Oversight and Renegotiation of the Committee on Banking, Finance, and Urban Affairs, United States House of Representatives, June 4, 1981.—Washington, D.C. : The Board, [1981]

8 p. ; 28 cm.

1. Banks and banking—United States—Examinations—Addresses, essays, lectures. 2. Saving and thrift—Addresses, essays, lectures. I. Partee, J. Charles, 1927- II. United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on General Oversight and Renegotiation. III. Title. OCLC 10049281

84-3294

FR 1.23:P 25/7

Board of Governors of the Federal Reserve System (U.S.)

Statement / by J. Charles Partee, member, Board of Governors of the Federal Reserve System before the Subcommittee on Telecommunications, Consumer Protection and Finance of the Committee on Energy and Commerce, United States House of Representatives, February 26, 1981. — [Washington, D.C.]: The Board, [1981]

7 p.; 28 cm.

1. Banks and banking, Foreign — United States — Addresses, essays, lectures. 2. Securities — United States — Addresses, essays, lectures. I. Partee, J. Charles, 1927- II. United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Telecommunications, Consumer Protection, and Finance. III. Title. OCLC 10054610

**FEDERAL TRADE COMMISSION**

Washington, DC 20580

84-3295

FT 1.2:A1 7

Koran, Donald.

Airport access problems : lessons learned from slot regulation by the FAA : an economic policy analysis / by Donald Koran, and Jonathan D. Ogur ; Bureau of Economics staff report to the Federal Trade Commission. — [Washington, D.C.]: The Bureau, [1983]

v. 73 p.; 23 cm. "May 1983." Bibliography: p. 71-73. ●Item 535

1. United States. Federal Aviation Administration. 2. Air traffic rules — United States. 3. Air traffic control — United States. 4. Airports — United States — Traffic control. 5. Airports — United States — Landing fees. I. Ogur, Jonathan D. II. United States. Federal Trade Commission. Bureau of Economics. III. Title. OCLC 09741601

**GENERAL ACCOUNTING OFFICE**

Washington, DC 20548

84-3296

GA 1.2:AU 2/13

United States. General Accounting Office.

International auditor fellowship program. — Washington, D.C. : U.S. General Accounting Office, [1982?]

[3] p.; 21 cm. ●Item 545

1. United States. General Accounting Office. 2. Scholarships — United States. 3. Auditors — Training of — United States. I. Title. OCLC 10084812

84-3297

GA 1.2:F 49/4/980

Proceedings of Ninth Financial Management Conference : "A new decade—the outlook for financial management". — Washington, D.C. : Joint Financial Management Improvement Program, 1980.

64 p.; ill.; 27 cm. Cover title: Proceedings of the ninth financial management conference, March 3, 1980. Distributed to depository libraries in microfiche. ●Item 545

1. Financial Management Conference (9th : 1980 : Washington, D.C.) 2. Finance — Congresses. I. United States. Joint Financial Management Improvement Program. II. Title: Proceedings of the ninth financial management conference, March 3, 1980. III. Title: A New decade, the outlook for financial management. OCLC 10041410

84-3298

GA 1.2:F 49/4/981

Financial Management Conference (10th : 1981 : Washington, D.C.)

Proceedings of the Tenth Annual Financial Management Conference : financial management, a key element of total management. — Washington, D.C. : Joint Financial Management Improvement Program, 1981.

ii, 53 p.; ill.; 27 cm. "March 23, 1981." Distributed to depository libraries in microfiche. ●Item 545 (microfiche)

1. Finance, Public — United States — Congresses. I. United States. Joint Financial Management Improvement Program. II. Title. III. Title: Tenth Annual Financial Management Conference. IV. Title: Financial management, a key element of total management. OCLC 08021653

Reports to Congress by Comptroller General of United States. Order multiple copies from GAO, Box 1020, Washington, DC 20013; \$1.00 each. Single copies free (write: GAO, 441 G St., N.W., Washington, DC 20548)

84-3299

GA 1.13:AFMD-83-68

United States. General Accounting Office.

Federal efforts regarding automated manufacturing need stronger leadership : report to the Secretary of Commerce / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1983]

6 leaves; 28 cm. Cover title. "May 26, 1983." "GAO/AFMD-83-68" "B-211810"—Prelim. p. ●Item 546-D (microfiche)

1. Manufacturing processes — United States — Automation. 2. Automation — United States. 3. United States — Economic policy — 1981- I. United States. Dept. of Commerce. II. Title. OCLC 09930690

84-3300

GA 1.13:FPCD-83-3

United States. General Accounting Office.

Federal agencies' unemployment compensation costs can be reduced through improved management : report / by the U.S. General Accounting Office. — Washington, D.C. : The Office, 1983.

iii, 14 p.; 28 cm. Cover title. Distributed to depository libraries in microfiche. "October 29, 1982." "GAO/FPCD-83-3." "B-207093"—Prelim. p. ●Item 546-D (microfiche)

1. Insurance, Unemployment — United States. 2. United States — Officials and employees — Salaries, allowances, etc. I. Title. OCLC 10004496

84-3301

GA 1.13:FPCD-83-19

United States. General Accounting Office.

Poor design and management hamper Army's basic skills education program : report to the Secretary of the Army / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1983]

iv, 28 p.; ill.; 28 cm. Cover title. "June 20, 1983." Bibliography: p. 25-27. "GAO/FPCD-83-19." "B-211738"—Prelim. p. ●Item 546-D (microfiche)

1. United States. Army. 2. Military education — United States — Management. 3. Educational planning — United States. I. United States. Dept. of the Army. II. Title. OCLC 10004242

84-3302

GA 1.13:GGD-83-45

United States. General Accounting Office.

Summary of survey results : bank policies on dormant accounts : report to the chairman, Subcommittee on Commerce,

## General Accounting Office

Consumer, and Monetary Affairs, House Committee on Government Operations / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1983]

2, 51 p. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "March 31, 1983." "GAO/GGD-83-45." "B-207478"—Prelim. p. ●Item 546-D (microfiche)

1. Bank accounts—United States. 2. Checking accounts—United States. 3. Savings accounts—United States. I. United States. Congress. House. Committee on Government Operations. Commerce, Consumer, and Monetary Affairs Subcommittee. II. Title. III. Title: Bank policies on dormant accounts. OCLC 09583163

84-3303

GA 1.13:GGD-83-57

United States. General Accounting Office.

The University of the District of Columbia's procurement policies are not being followed : report to the president of the University of the District of Columbia / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1983]

12, 6 p. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "June 22, 1983." "GAO/GGD-83-57." "B-208037"—P. 1. ●Item 546-D (microfiche)

1. University of the District of Columbia. 2. Universities and colleges—Washington (D.C.) I. Title. OCLC 10005764

84-3304

GA 1.13:ID-83-42

United States. General Accounting Office.

A troubled project : rural water systems and international sanitation in Peru ; report to the Administrator, Agency for International Development / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1983]

4, 26 p. ; 28 cm. Cover title. "June 2, 1983." "GAO/ID-83-42." "B-211720"—1st. prelim. p. Includes bibliographical references. ●Item 546-D (microfiche)

1. Water supply, Rural—Peru. 2. Sanitation—Peru. I. United States. Agency for International Development. II. Title. OCLC 10004711

84-3305

GA 1.13:PLRD-81-4

United States. General Accounting Office.

Improper accounting for costs of Architect of the Capital projects : report / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1981]

46 p. ; 28 cm. Cover title. "April 13, 1981." "PLRD-81-4." "B-202020"—Prelim. p. ●Item 546-D (microfiche)

1. United States. Architect of the Capitol—Appropriations and expenditures. I. Title. OCLC 10076833

84-3306

GA 1.13:PLRD-83-70

United States. General Accounting Office.

Questionable practices in the selection of transportation services for small lots of hazardous or sensitive cargo : report to the Secretary of Defense / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1983]

23 p. ; 28 cm. Cover title. "May 31, 1983." "GAO/PLRD-83-70." "B-211456"—P. [1] ●Item 546-D (microfiche)

1. United States. Dept. of Defense. 2. Cargo handling. 3. Hazardous substances—United States—Transportation. I. United States. Dept. of Defense. II. Title. OCLC 10004252

84-3307

GA 1.13:PLRD-83-72

United States. General Accounting Office.

Planned construction of some Army dining facilities in West Germany can be canceled : report to the Secretary of Defense / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1983]

8, 20 p. ; 28 cm. Distributed to depository libraries in microfiche. "May 13, 1983." "GAO/PLRD-83-72." "B-207912"—Prelim. p. ●Item 546-D (microfiche)

1. United States. Army Food service. 2. Armies—Germany (West)—Commissariat. I. United States. Dept. of Defense. II. Title. OCLC 10058425

84-3308

GA 1.13:PLRD-83-77

United States. General Accounting Office.

Greater emphasis on occupant responsibilities can reduce military family housing costs : report to the Secretary of Defense / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1983]

v, 44 p. ; 28 cm. Cover title. "June 6, 1983." "GAO/PLRD-83-77." "B-211625"—Prelim. p. ●Item 546-D (microfiche)

1. United States. Dept. of Defense. 2. Barracks. I. Title. OCLC 10013583

84-3309

GA 1.13:RCED-83-77

United States. General Accounting Office.

Opportunity to increase oil and gas exploration and lease rental income : report / by the U. S. General Accounting Office. — Washington, D. C. : The Office, [1983]

8, 3 p. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "April 28, 1983." "GAO/RCED-83-77." "B-211096"—Prelim. p. ●Item 546-D (microfiche)

1. United States. Bureau of Land Management. 2. United States. Forest Service. 3. Oil and gas leases—United States. I. Title. OCLC 09789794

84-3310

GA 1.13:RCED-83-99

United States. General Accounting Office.

SBA's certified lenders program falls short of expectations : report to the administrator, Small Business Administration / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1983]

v, 45 p. ; ill, 1 form ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "June 7, 1983." "GAO/RCED-83-99." Includes bibliographical references. "B-211842"—Prelim. p. ●Item 546-D (microfiche)

1. United States. Small Business Administration. 2. Small business—United States—Finance. I. Title. OCLC 10005629

84-3311

GA 1.13:RCED-83-119

United States. General Accounting Office.

Analysis of the Powder River Basin federal coal lease sale—economic valuation improvements and legislative changes needed : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1983]

viii, 97 p. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "May 11, 1983." "GAO/RCED-83-119." "B-208410"—Prelim. p. ●Item 546-D (microfiche)

1. Coal leases—United States—Powder River Watershed (Wyo. and Mont.) 2. United States. Dept. of the Interior. I. Title. OCLC 10005707



84-3312

GA 1.13:RCED-83-119/sum.

United States. General Accounting Office.

Analysis of the Power River basin federal coal lease sale : economic valuation improvements and legislative changes needed : report to the Congress : summary / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1983]

viii, [2] p. ; 28 cm. Cover title. "May 11, 1983."

"GAO/RCED-83-149." ●Item 546-D (microfiche)

1. Coal leases — United States. 2. Coal mines and mining — Powder River Watershed (Wyo. and Mont.) 3. Wyoming — Public lands. 4. Montana — Public lands. I. Title. OCLC 10004514

84-3313

GA 1.13:RCED-83-149

United States. General Accounting Office.

Information on Corps of Engineers' Clarence Cannon Dam and Mark Twain Lake project : report / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1983]

6, 14 p. ; 28 cm. Cover title. "May 25, 1983." "GAO/RCED-83-149." "B-211410"—1st prelim. p. ●Item 546-D (microfiche)

1. United States. Army. Corps of Engineers. 2. Flood damage prevention — Missouri. 3. Flood dams and reservoirs — Missouri. I. Title. OCLC 10005165

84-3314

GA 1.13:RCED-83-158

United States. General Accounting Office.

Response to specific questions on the Indian Point probabilistic safety study : report / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1983]

6, 50 p. ; ill. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "May 24, 1983." "GAO/RCED-83-158." "B-211642"—1st prelim. p. ●Item 546-D (microfiche)

1. Nuclear facilities — Environmental aspects — New York (State) 2. Atomic power-plants — Environmental aspects — New York (State) 3. Environmental testing. I. Title. OCLC 09845472

84-3315

GA 1.14:M 59/983

United States. General Accounting Office. Office of the General Counsel.

Military personnel law manual / OGC. — [Washington, D.C.] : U. S. General Accounting Office, 1983.

1 v. (various pagings) ; 28 cm. Cover title. ●Item 545-A  
1. Military law — United States. 2. United States. Army — Pay, allowances, etc. 3. United States. Army — Personnel management. I. Title. OCLC 09949170

84-3316

GA 1.16:L 22

Land use bibliography : references to reports and other documents issued by the U.S. General Accounting Office, RCED, January 1979 - December 1982. — Washington, D.C. : The Office, 1983.

177 p. ; ill., forms ; 28 cm. "May 1983." Includes indexes. "RCED-83-134." ●Item 545

1. Land use — Planning — United States — Bibliography. 2. Land use, Rural — Planning — United States — Bibliography. I. United States. General Accounting Office. RCED OCLC 09930088

84-3317

GA 1.16/2:983

United States. General Accounting Office.

Publications list / United States General Accounting Office. Washington, D.C. : The Office, 1980- U.S. General Accounting Office, Document Handling and Information Services Facility, P.O. Box 6015, Gaithersburg, Maryland 20760

v. ; 23 cm.

Semiannual

June 30, 1980- Title from cover. Jan.-June 1983. Issue for Dec. 31, 1982 incorrectly dated Dec. 31, 1983. ●Item 546-E Continues: United States. General Accounting Office. General Accounting Office publications ISSN 0161-6285

1. United States. General Accounting Office — Bibliography — Periodicals. 2. Finance, Public — United States — Accounting — Bibliography — Periodicals. 3. Legislative auditing — United States — Bibliography — Periodicals. I. Title. Z7164.F5U495b 81-643465 [HJ9802] 016.3530072/32 OCLC 06899805

## GOVERNMENT PRINTING OFFICE Washington, DC 20402

84-3318

GP 1.2:L 52/app.

Brown, Garrett E.

Legislative histories of the laws affecting the U.S. Government Printing Office as codified in Title 44 of the U.S. Code / Garrett E. Brown, Jr., Mark C. Cramer and Mary Lee Carson. — [Washington, D.C.] : Office of the General Counsel, U.S. Government Printing Office, 1982.

xiii, 416 p. ; 28 cm. "U.S. code appendix." "Distributed to depository libraries in microfiche." Includes bibliographical references. ●Item 548 (microfiche)

1. United States. Government Printing Office. 2. Legislative histories — United States. I. Cramer, Mark C. II. Carson, Mary Lee. III. United States. Government Printing Office. Office of the General Counsel. IV. Title. OCLC 10063011

84-3319

GP 1.37:3

Quality control. — Washington, D.C. : U.S. G.P.O., [1975]

5 p. ; 27 cm. — (Technical report ; no.3) Caption title. "March 10, 1975."

1. United States. Government Printing Office — Management. 2. Quality of products. 3. Quality control — United States. I. United States. Government Printing Office. II. Series: Technical report (United States. Government Printing Office); no. 3. OCLC 10034800

84-3320

GP 1.37:6

Bookbinding adhesives. — Washington, D.C. : U.S. G.P.O., [1975]

17 p. ; 27 cm. — (Technical report ; no. 6) Caption title. "This report has been prepared by the staff of the Quality Control and Technical Department"—P. 17. "August 1, 1975."

1. Bookbinding — United States — Materials, etc. 2. Adhesives. I. United States. Government Printing Office. Quality Control and Technical Dept. II. Series: Technical report (United States. Government Printing Office); no. 6. OCLC 10034840



84-3321

GP 1.37:8

Environmental studies II. — Washington, D.C. : U.S. G.P.O. [1976]

14 p. ; 27 cm. — (Technical report ; no. 8) Caption title. "This report has been prepared by the staff of the Quality Control and Technical Department"—P. 14. "March 18, 1976." Includes bibliographical references.

1. Pollution — Environmental aspects — United States. 2. Pollution control industry — United States. I. United States. Government Printing Office. Quality Control and Technical Dept. II. Series: Technical report (United States. Government Printing Office) ; no. 8. OCLC 10034557

84-3322

GP 1.37:9

The Use and care of press rollers. — Washington, D.C. : U.S. G.P.O., [1976]

6 p. ; 27 cm. — (Technical report ; no. 9) Caption title. "This report has been prepared by the staff of the Quality Control and Technical Department"—P. 6. "March 9, 1976."

1. Rollers (Printing) 2. Printing machinery and supplies. I. United States. Government Printing Office. Quality Control and Technical Dept. II. Series: Technical report (United States. Government Printing Office) ; no. 9. OCLC 10034598

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84-3323

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xiii p. ; 28 cm. To facilitate access to index in microfiche format. ●Item All libraries (microfiche)

1. Government publications — Indexes. 2. United States — Government publications — Indexes. I. United States. Government Printing Office. II. Title: Monthly catalog of United States Government publications, cumulative index. OCLC 10048193

84-3324

GP 3.16/3-2:(v.nos.&nos.)

Administrative notes (United States. Superintendent of Documents. Library and Statutory Distribution Service)

Administrative notes / U.S. Government Printing Office, Superintendent of Documents, Library Programs Service. [Alexandria, Va.] : The Service, [1983- U.S. Govt. Print. Off., Library Programs Service, 5236 Eisenhower Ave., Alexandria, Va. 22304

v. ; 28 cm.  
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84-3325

GP 3.22/2:036/9

United States. Superintendent of Documents.

Crime and criminal justice. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

9 p. ; 26 cm. — (Subject bibliography ; SB-036) Caption title. "August 23, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs. 2. Crime and criminals — United States — Bibliography — Catalogs. 3. Criminal justice, Administration of — United States — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-036. OCLC 09978534

84-3326

GP 3.22/2:039/10

United States. Superintendent of Documents.

Aging. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

10 p. ; 26 cm. — (Subject bibliography ; SB-039) Caption title. "August 10, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs. 2. Aging — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-039. OCLC 10041965

84-3327

GP 3.22/2:085/9

United States. Superintendent of Documents.

Financial aid to students. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

2 p. ; 27 cm. — (Subject bibliography ; SB-085) Caption title. "August 11, 1983." ●Item 552-A

1. Student aid — United States — Bibliography — Catalogs. 2. Government publications — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-085. OCLC 10041170

84-3328

GP 3.22/2:110/9

United States. Superintendent of Documents.

Vocational and career education. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

11 p. ; 26 cm. — (Subject bibliography ; SB-110) Caption title. "September 6, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs. 2. Vocational education — United States — Bibliography — Catalogs. 3. Career education — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-110. OCLC 10042125

84-3329

GP 3.22/2:116/8

United States. Superintendent of Documents.

Wildlife management. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

6 p. ; 27 cm. — (Subject bibliography ; SB-116) Caption title. "July 29, 1983." ●Item 552-A

1. Wildlife management — United States — Bibliography — Catalogs. 2. Government publications — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-116. OCLC 10084472

84-3330

GP 3.22/2:146/7

United States. Superintendent of Documents.

Census of manufactures. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

8 p. ; 26 cm. — (Subject bibliography ; SB-146) Caption title. "August 1, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs. 2. Manufactures — Bibliography — Catalogs. 3. United States — Manufactures — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-146. OCLC 10042065

84-3331

GP 3.22/2:209/9

United States. Superintendent of Documents.

Fish and marine life. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

8 p. ; 26 cm. — (Subject bibliography ; SB-209) Caption title. "August 16, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs. 2. Fishing — United States — Bibliography — Catalogs. 3. Marine fishes — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-209. OCLC 10042007

84-3332

GP 3.22/2:249/8

United States. Superintendent of Documents.

Bureau of Reclamation publications. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

3 p. ; 27 cm. — (Subject bibliography ; SB-249) Caption title. "June 16, 1983." ●Item 552-A

1. United States. Bureau of Reclamation — Bibliography — Catalogs. 2. Government publications — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-249. OCLC 10041154

84-3333

GP 3.22/2:250/9

United States. Superintendent of Documents.

General Accounting Office publications. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

5 p. : 1 form ; 27 cm. — (Subject bibliography ; SB-250) Caption title. "August 5, 1983." ●Item 552-A

1. United States. General Accounting Office — Bibliography — Catalogs. 2. Government publications — Bibliography — Catalogs. 3. Accounting — United States — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-250. OCLC 10075782

84-3334

GP 3.29:C 28

United States. Information Dissemination/Superintendent of Documents. Classification and Cataloging Branch.

Government Printing Office cataloging guidelines. — Washington, D.C. : Classification and Cataloging Branch, Library Division, Library Programs Service, Information Dissemination/Superintendent of Documents, U.S. G.P.O., 1983-  
1 v. (loose-leaf) ; 28 cm. ●Item All libraries

1. Cataloging of government publications. 2. United States. Government Printing Office. I. Title. OCLC 09334233

GENERAL SERVICES ADMINISTRATION  
Washington, DC 20405

84-3335

GS 1.25:D 48/draft

U.S. Customs Service Cargo Inspection Facility, Detroit, Michigan / prepared by Operational Planning staff-5PG, Public Buildings Service, General Services Administration. — Chicago, Ill. : The Service, [1978]

x, 104 p. : 1 ill., maps ; 28 cm. At head of title: Draft environmental impact statement. "Date: Mar 28 1978." "Statement number: EMI 78002."

1. U.S. Customs Service — Facilities. 2. United States. — Public buildings — Environmental aspects — Michigan — Detroit. I. United States. Public Buildings Service. OCLC 09982760

FEDERAL SUPPLY SERVICE  
General Services Administration  
Washington, DC 20390

84-3336

GS 2.2:Su 7/3

Federal surplus personal property donation programs. — Washington, DC : General Services Administration, Office of Federal Supply and Services, [1983]

1 folded sheet (9 p.) ; 22 cm. "March 1983." ●Item 564

1. Surplus government property — United States. I. United States. General Services Administration. Office of Federal Supply and Services. OCLC 10084781

84-3337

GS 2.8/2:983

Index of federal specifications, standards and commercial item descriptions. [Washington, D.C.] : General Services Administration, Federal Supply Services : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 26 cm.

Annual, with 5 cumulative supplements issued in Mar., May, July, Sept. and Nov.

\$29.00

Began with May 1979. Title from cover. "FPMR 101-29.1." Apr. 1983. Each issue cumulative from the Jan. issue. Description based on: Jan. 1980. ●Item 565 S/N 022-001-81002-9 ISSN 0198-9138 Continues: Index of federal specifications and standards

1. Commercial products — Standards — United States — Periodicals. 2. Commercial products — United States — Classification — Periodicals. 3. Government purchasing — United States — Periodicals. I. United States. Federal Supply Service. JK1679.153 80-643534 //r81 353.0082/1 OCLC 05730039

Federal standards may be purchased from General Services Administration, Specifications Activity, Special Programs Division, Building 197, Naval Weapons Plant, Washington, DC 20407. All checks and money orders should be made payable to the Treasurer of the United States. Single copies are available without charge at the nearest GSA regional office.

84-3338

GS 2.8/3:122 W

Federal standards, automobiles and light trucks, 1983. — [Washington, D.C.] : General Services Administration, Office of Personal Property, Automotive Commodity Center, 1983.

v. 61 p. : ill., 1 map ; 28 cm. — (Fed. std. ; no. 122W, 292H, 307J) Cover title. "October 15, 1982." "FSC 2310, 2320." ●Item 563

1. Automobiles — Standards — United States. 2. Trucks — Standards — United States. I. Automotive Commodity Center (U.S.). II. Series: United States. General Services Administration. Office of Federal Supply and Services. Fed. std. ; no. 122 W, 292 H, 307 J. OCLC 09699245

84-3339

GS 2.8/3:313 B

Material safety and data sheets preparation and the submission of. — [Washington, D.C.?] : General Services Administration, Office of Federal Supply and Services, 1983.

i, 20 p. : ill. ; 28 cm. — (Fed. std. ; no. 313B) At head of title: Federal standard. "April 14, 1983." "This standard was approved by the assistant administrator." "Superseding Fed. std. no. 313A June 4, 1976." "FSC MISC." ●Item 563

1. Materials — Standards — United States. I. United States. General Services Administration. Office of Federal Supply and Services. II. Series: United States. General Services Administration. Office of Federal Supply and Services. Fed. std. ; no. 313 B. OCLC 09979028

## NATIONAL ARCHIVES AND RECORDS SERVICE

General Services Administration  
Washington, DC 20408

84-3340

GS 4.6/2:R 24/6/1982

United States. National Archives and Record Service.

General records schedules / General Services Administration. National Archives and Records Service. — [Washington, D.C.?] : The Administration, [1982]

1 v. (various pagings) ; 28 cm. Cover title. Includes indexes. "FPMR 101-11.4." ●Item 569

1. Public records — United States — Access control. 2. Archives — United States. I. Title. OCLC 09699734

## FEDERAL REGISTER OFFICE General Services Administration Washington, DC 20408

84-3341

GS 4.108:11/983

United States. Federal Election Commission.

Code of federal regulations. 11, Federal elections. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 23 cm.

Annual

\$5.50 \$2.25 (microfiche) Spine title: CFR. 11, Federal elections 1983. Description based on: 1981. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95124-5 ; 022-003-94913-5 (microfiche)

1. Election law — United States — Periodicals. I. United States. Office of the Federal Register. II. Title. OCLC 07864190

84-3342

GS 4.108:29/pt.500-899/983

Code of federal regulations. 29, Labor. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$8.00 \$2.25 (microfiche) Spine title: CFR. 29, Labor 1983, pts. 500 to 899. Description based on: 1980, pts. 0 to 499. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95188-1 ; 022-003-94977-1 (microfiche)

1. Labor laws and legislation — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 06273972

84-3343

GS 4.108:29/pt.900-1899/983

Code of federal regulations. 29, Labor. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$5.50 \$2.25 (microfiche) Spine title: CFR. 29, Labor 1983, pts. 900 to 1899. Description based on: 1980, pts. 0 to 499. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95189-0 ; 022-003-94978-0 (microfiche)

1. Labor laws and legislation — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 06273972

84-3344

GS 4.108:32/pt. 800-999/983

Code of federal regulations. 32, National defense. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$6.50 \$2.25 (microfiche) Spine title: CFR. 32, National defense 1983, pts. 800 to 999. Description based on: 1980, pts. 40 to 399. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95204-7 ; 022-003-94993-3 (microfiche)

1. United States — Defenses — Periodicals. I. United States. Office of the Federal Register. OCLC 07525764

84-3345

GS 4.108:34/pt.300-399/983

United States. Dept. of Education.

Code of federal regulations. 34, Education. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$6.00 \$2.25 (microfiche) Spine title: CFR. 34, Education 1983, pts. 300 to 399. Description based on: 1980, pts. 0 to 199. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95209-8 ; 022-003-94998-4 (microfiche)



1. Educational law and legislation — United States — Periodicals. I. United States. Office of the Federal Register. II. Title. OCLC 07532641

84-3346

GS 4.108:37/983

Code of federal regulations. 37, Patents, trademarks, and copyrights. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$6.00 \$2.25 (microfiche) Spine title: CFR. 37, Patents, trademarks, and copyrights 1983. Description based on: July 1980. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95214-4 ; 022-003-98503-4 (microfiche)

1. Copyright — United States — Periodicals. 2. Patent laws and legislation — United States — Periodicals. 3. Trademarks — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07288624

84-3347

GS 4.108:40/pt.150-189/983

Code of federal regulations. 40, Protection of environment. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$6.50 \$2.25 (microfiche) Spine title: CFR. 40, Protection of environment 1983, pts. 150 to 189. Description based on: 1980, pts. 53 to 80. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95223-3 ; 022-003-98512-3 (microfiche)

1. Environmental protection — United States — Periodicals. 2. Environmental law — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07263015

84-3348

GS 4.108:40/pt.190-399/983

Code of federal regulations. 40, Protection of environment. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$7.00 \$2.25 (microfiche) Spine title: CFR. 40, Protection of environment 1983, pts. 190 to 399. Description based on: 1980, pts. 53 to 80. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95224-1 ; 022-003-98513-1 (microfiche)

1. Environmental protection — United States — Periodicals. 2. Environmental law — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07263015

84-3349

GS 4.108:41/chap.10-17/983

Code of federal regulations. 41, Public contracts and property management Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$6.50 \$2.25 (microfiche) Spine title: CFR. 41, Public contracts and property management 1983, chapters 10 to 17. Description based on: 1980, chapters 3 to 6. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95233-1 ; 022-003-98522-1 (microfiche)

1. Government purchasing — United States — Periodicals. 2. Public contracts — United States — Periodicals. 3. United States — Government property — Periodicals. I. United States. Office of the Federal Register. OCLC 07263001

## PUBLIC LAWS

84-3350

GS 4.110:98-57

United States.

An Act to Amend the Act of July 2, 1940, as Amended, Pertaining to Appropriations for the Canal Zone Biological Area. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[I] leaf ; 24 cm. Caption title. "Public Law 98-57." "97 STAT. 293." "July 22, 1983, (S. 929)"—P. [I] ●Item 575 S/N 022-003-95812-6 @ GPO \$1.50

1. Smithsonian Tropical Research Institute — Appropriations and expenditures. I. Title. OCLC 09973764

84-3351

GS 4.110:98-61

United States.

[Act To Authorize and Direct the Secretary of the Interior to Convey, by Quitclaim Deed, All Right, Title, and Interest of the United States ...] City of American Falls, Idaho land conveyance. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[2] p. ; 24 cm. Caption title: An Act to Authorize and Direct the Secretary of the Interior to Convey, by Quitclaim Deed, All Right, Title, and Interest of the United States in and to Certain Lands that Were Withdrawn or Acquired for the Purpose of Relocating a Portion of the City of American Falls, Idaho out of the Area Flooded by the American Falls Reservoir. "Public Law 98-61." "July 28, 1983, (S. 459)." ●Item 575 S/N 022-003-95816-9 @ GPO \$1.50

1. Land titles — Registration and transfer — United States. 2. Land titles — Registration and transfer — Idaho — American Falls. 3. American Falls (Idaho) — Public land. I. Title. OCLC 09986779

84-3352

GS 4.110:98-63

United States.

[Supplemental Appropriations Act, 1983] An Act Making Supplemental Appropriations for the Fiscal Year Ending September 30, 1983, and for Other Purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[64] p. ; 24 cm. Caption title. "Public Law 98-63." "97 STAT. 301." "July 30, 1983, (HR 3069)" ●Item 575 S/N 022-003-95818-5 @ GPO \$3.75



1. United States—Appropriations and expenditures, 1983.  
I. Title. OCLC 09978437

84-3353

GS 4.110:98-66

United States.

An Act to Ratify an Exchange Agreement Concerning National Wildlife Refuge System Lands Located on Matagorda Island in Texas.—[Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf; 24 cm. Caption title. "Public Law 98-66." "97 STAT. 368." "Aug. 4, 1983, (H.R. 1935)" ●Item 575 S/N 022-003-95821-5 @ GPO \$1.50

1. Wildlife management—Texas. 2. Wildlife refuges—Law and legislation—United States. I. Title. OCLC 10058989

84-3354

GS 4.110:98-67

United States.

[Act to Promote Economic Revitalization and Facilitate Expansion of Economic Opportunities in the Caribbean Basin Region ...] An Act to Promote Economic Revitalization and Facilitate Expansion of Economic Opportunities in the Caribbean Basin Region, to provide for backup of withholding of tax from interest and dividends, and for other purposes.—[Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1983]

[30] p.; 24 cm. Caption title. "Public Law 98-67." "97 STAT. 369." "Aug. 5, 1983, (H.R. 2973)" ●Item 575 S/N 022-003-95822-3 @ GPO \$3.25

1. Economic assistance, American—Caribbean area. 2. Withholding tax—United States. 3. Interest—Law and legislation—United States. 4. Dividends—Taxation—United States. I. Title. OCLC 10023936

84-3355

GS 4.110:98-70

United States.

An Act to Authorize the Twenty-Nine Palms Band of Luiseño Mission Indians and the Confederated Salish and Kootenai Tribes of the Flathead Reservation to Lease for Ninety-Nine Years Certain Lands Held in Trust.—[Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf; 24 cm. Caption title. "Public Law 98-70." "97 STAT. 401." "Aug. 8, 1983, (S. 143)" ●Item 575 S/N 022-003-95825-8 @ GPO \$1.50

1. Luiseño Indians—Land tenure. 2. Salish Indians—Land tenure. 3. Kutenai Indians—Land tenure. 4. United States—Public lands. I. Title. OCLC 10059025

84-3356

GS 4.110:98-74

United States.

An Act to Authorize the Secretary of the Interior to Set Aside Certain Judgment Funds of the Three Affiliated Tribes of Fort Berthold Reservation in North Dakota, and for other purposes.—[Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1983]

[2] p.; 24 cm. Caption title. "Public Law 98-74." "97 STAT. 407." "Aug. 11, 1983, (S. 727)" ●Item 575 S/N 022-003-95829-1 @ GPO \$1.50

1. Indians of North America—North Dakota—Claims. 2. Indians of North America—North Dakota—Government relations. I. Title. OCLC 10076857

84-3357

GS 4.110:98-75

United States.

Joint Resolution to Proclaim a Day of National Celebration of the Two Hundredth Anniversary of the Signing of the

Treaty of Paris.—[Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1983]

[2] p.; 24 cm. Caption title. "Public Law 98-75." "97 STAT. 409." "Aug. 11, 1983, (H.R. Res. 321)" ●Item 575 S/N 022-003-95830-4 @ GPO \$1.50

1. United States—Centennial celebrations, etc. I. Title. OCLC 10059004

84-3358

GS 4.110:98-76

United States.

[Railroad Retirement Solvency Act of 1983] An Act to Amend the Railroad Retirement Act of 1974 and the Railroad Retirement Tax Act to Assure Sufficient Resources to Pay Current and Future Benefits under the Railroad Retirement Act of 1974, to make Technical Changes, and for Other Purposes.—[Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1983]

[32] p.; 24 cm. Caption title. "Railroad Retirement Solvency Act of 1983"—P. [1] "Public Law 98-76." "97 STAT. 411." "Aug. 12, 1983, (H.R. 1646)"—P. [1] ●Item 575 S/N 022-003-95831-2 @ GPO \$3.25

1. Railroads—Employees—Pensions. 2. Pensions—United States. 3. Railroads—Employees—Retirement. I. Railroad Retirement Act of 1974. II. Title. OCLC 09973497

84-3359

GS 4.110:98-78

United States.

[Department of Transportation and Related Agencies Appropriations Act, 1984] An Act Making Appropriations for the Department of Transportation and Related Agencies for the Fiscal Year Ending September 30, 1984, and for Other Purposes.—[Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1983]

[23] p.; 24 cm. Caption title. "Department of Transportation and Related Agencies Appropriations Act, 1984"—P. [3] "Public Law 98-78." "97 STAT. 453." "Aug. 15, 1983, (H.R. 3329)"—P. [1] ●Item 575 S/N 022-003-95833-9 @ GPO \$2.75

1. United States. Dept. of Transportation—Appropriations and expenditures. I. Title. OCLC 09973059

84-3360

GS 4.110:98-80

United States.

An Act Authorizing Three Additional Assistant Administrators of the Environmental Protection Agency.—[Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1983]

[2] p.; 24 cm. Caption title. "Public Law 98-80." "97 STAT. 485." "Aug. 23, 1983, (S.1696)" ●Item 575 S/N 022-003-95835-5 @ GPO \$1.50

1. United States. Environmental Protection Agency—Officials and employees. I. Title. OCLC 10034909

84-3361

GS 4.110:98-81

United States.

An Act to Name the United States Post Office Building to be Constructed in Fort Worth, Texas, as the "Jack D. Watson Post Office Building".—[Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf; 24 cm. Caption title. "Public Law 98-81." "97 STAT. 487." "Aug. 23, 1983, (S. 1797)" ●Item 575 S/N 022-003-95836-3 @ GPO \$1.50

1. Jack D. Watson Post Office Building (Fort Worth, Tex.) I. Title. OCLC 10041474

84-3362

GS 4.110:98-82

United States.

Joint Resolution to Designate September 26, 1983, as "National Historically Black Colleges Day." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 98-82." "97 STAT. 488." "Aug. 23, 1983, (S.J. Res. 85)" ●Item 575 S/N 022-003-95837-1 @ GPO \$1.50

1. National Historically Black Colleges Day. I. Title. OCLC 10076913

84-3363

GS 4.110:98-83

United States.

Joint Resolution to Designate October 2 through October 9, 1983, as "National Housing Week." — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 98-83." "97 STAT. 489." "Aug. 23, 1983, (S.J. Res. 98)" ●Item 575 S/N 022-003-95838-0 @ GPO \$1.50

1. National Housing Week. I. Title. OCLC 10089595

84-3364

GS 4.110:98-84

United States.

Joint Resolution to Designate the Week of September 4, 1983, through September 10, 1983, as "Youth of America Week." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 98-84." "97 STAT. 490." "Aug. 23, 1983, (S.J. Res. 116)" ●Item 575 S/N 022-003-95839-8 @ GPO \$1.50

1. Youth of America Week. I. Title. OCLC 10076939

84-3365

GS 4.110:98-85

United States.

An Act to Designate the Federal Building and United States Courthouse at 450 Golden Gate Avenue, San Francisco, California, as the Phillip Burton Federal Building and United States Courthouse. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leave ; 24 cm. Caption title. "Public Law 98-85." "97 STAT. 491." "Aug. 26, 1983, (H.R. 2895)" ●Item 575 S/N 022-003-95840-1 @ GPO \$1.50

1. Phillip Burton Federal Building and United States Courthouse (San Francisco, Calif.) I. Title. OCLC 10041308

84-3366

GS 4.110:98-86

United States.

An Act to Amend Title 28 of the United States Code to Authorize Payment of Travel and Transportation Expenses of Newly Appointed Special Agents of the Department of Justice. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 98-86." "97 STAT. 492." "Aug. 26, 1983, (H.R. 3232)" ●Item 575 S/N 022-003-95841-0 @ GPO \$1.50

1. United States. Dept. of Justice—Salaries, allowances, etc. 2. Travel costs. I. Title. OCLC 10076887

84-3367

GS 4.110:98-88

United States.

Extra Long Staple Cotton Act of 1983. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[6] p. ; 24 cm. Caption title: An Act to Establish an Improved Program for Extra Long Staple Cotton. "Public Law 98-88." "Aug. 26, 1983, (H.R. 3190)" —P. [1] ●Item 575 S/N 022-003-95843-6 @ GPO \$1.75

1. Cotton—United States—Marketing. 2. Agricultural price supports—United States. 3. Loans—United States—Government guaranty. 1. Title. 11. Title: An Act to Establish an Improved Program for Extra Long Staple Cotton. OCLC 10041619

## PRIVATE LAWS

84-3368

GS 4.110:3:98-1

United States.

An Act To Provide for the Operation of Certain Foreign-Built Vessels in the Coastwise Trade of Alaska. — [Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. Caption title. "Private Law 98-1." "Aug. 26, 1983, (H.R. 1372)."

1. Coastwise shipping—Law and legislation—Alaska. I. Title. OCLC 09986682

84-3369

GS 4.113:982/bk.1

United States. President.

Public papers of the presidents of the United States. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402  
v. : col. ill., ports ; 26 cm.

Annual

\$19.00 Jan. 1-July 2, 1982, 1, Ronald Reagan. Description based on: Jan. 1 to July 2, 1982, 1. ●Item 574-A S/N 022-003-01098-0 Continues: United States. President. Public papers of the presidents of the United States ..., containing the public messages, speeches, and statements of the President ...

1. Presidents—United States—Messages—Periodicals. 2. Presidents—United States—Press conferences—Periodicals. 3. United States—Politics and government—Sources—Periodicals. 4. United States. President (1981- : Reagan) 1. United States. Office of the Federal Register. 11. Title. OCLC 10057604

HEALTH AND HUMAN SERVICES DEPT.  
Washington, DC 20201

84-3370

HE 1.6/3:C 61

Developing client outcome monitoring systems : a guide for state and local social service agencies / Rhona Millar and Annie Millar, editors. — [Washington, D.C.? : Urban Institute, c1981.

v, 276 p. ; 28 cm. Prepared in cooperation with American Public Welfare Association. "September 1981." Includes bibliographical references. "U. S. Dept. of Health and Human Services, Office of Human Development Services grant 18-P-00317/01." ISBN 8-7766-3017

1. Evaluation research (Social action programs) 2. Social work administration. 1. Millar, Rhona. 11. Millar, Annie. 111. Urban Institute. IV. American Public Welfare Association. V. United States. Office of Human Development Services. 81-052849 OCLC 08622187

**SOCIAL SECURITY ADMINISTRATION**  
**Health and Human Services Dept.**  
**Baltimore, MD 21235**

84-3371

HE 3.2:F 46/3

When you work in the fields : what you should know about social security. — March 1983 ed. — [Baltimore, Md.?] : U.S. Dept. of Health and Human Services, Social Security Administration, [1983]

8, [16] p. ; 15 x 10 cm. — (SSA publication ; no. 05-10074)  
 Cover title. "March 1983"—P. [4] of cover. ●Item 516  
 1. Social security—United States. I. United States. Social Security Administration. II. Series: DHHS publication ; no. (SSA) 05-10074. OCLC 10004625

84-3372

HE 3.67: Ai 2/2

Incapacity under the Aid to families with dependent children program : a national study of state policies and procedures / prepared for U.S. Department of Health and Human Services, Social Security Administration, Office of Policy, Office of Research and Statistics ; prepared by Organization for Services in the Public Interest, Inc. and Mathematica Policy Research, Inc. — Washington, D.C. : The Office of Research and Statistics, 1982.

xix, 142, [1] p. : ill., 1 map ; 28 cm. — (AFDC & related income maintenance studies, contracts & grants) (SSA publication ; no. 13-11746, 747) "January 1982." Includes bibliographical references. "Final report prepared under grant no. 18-P-100106/1-01." ●Item 516 (microfiche)

1. Federal aid to children — United States — States. 2. Capacity and disability — United States — States. 3. Disability evaluation — United States — States. I. United States. Social Security Administration. Office of Research and Statistics. II. Organization for Services in the Public Interest. III. Mathematica Policy Research, inc. IV. Series. V. Series: DHHS publication ; no. (SSA) no. 13-11746, 747. OCLC 08419894

84-3373

HE 3.73:B 65/980

Lerner, Philip R.

Social security beneficiaries by zip code : Boston, June 1980. — Rev. Apr. 1983 — Washington, D.C. : U.S. Dept. of Health and Human Services, Social Security Administration, Office of Policy, Office of Research and Statistics, [1983]  
 ca 90 p. ; 21 x 27 cm. — (SSA publication ; no. 13-11936)  
 Cover title. Chiefly tables.

1. Social security beneficiaries — Massachusetts — Boston. 2. Social security — Massachusetts — Boston. I. United States. Social Security Administration. Office of Research and Statistics. II. Title. III. Series: DHHS publication ; no. (SSA) 13-11936. OCLC 10094475

84-3374

HE 3.73:C 43/980

Lerner, Philip R.

Social security beneficiaries by zip code : Chicago, June 1980. — Rev. Apr. 1983 — Washington, D.C. : U.S. Dept. of Health and Human Services, Social Security Administration, Office of Policy, Office of Research and Statistics, [1983]  
 ca. 280 p. ; 21 x 27 cm. — (SSA publication ; no. 13-11937)  
 Cover title. Chiefly tables.

1. Social security beneficiaries — Illinois — Chicago. 2. Social security — Illinois — Chicago. I. United States. Social Security Administration Office of Research and Statistics. II. Title. III. Series: DHHS publication ; no. (SSA) 13-11937. OCLC 10094828

84-3375

HE 3.73:D 41/980

Lerner, Philip R.

Social security beneficiaries by zip code : Denver, June 1980. — Rev. Apr. 1983 — Washington, D.C. : U.S. Dept. of Health and Human Services, Social Security Administration, Office of Policy, Office of Research and Statistics, [1983]  
 ca 90 p. ; 21 x 27 cm. — (SSA publication ; no. 13-11940)  
 Cover title. Chiefly tables.

1. Social security — Colorado — Denver. 2. Social security beneficiaries — Colorado — Denver. I. United States. Social Security Administration. Office of Research and Statistics. II. Title. III. Series: DHHS publication ; no. (SSA) 13-11940. OCLC 10094805

84-3376

HE 3.73:K 13/980

Lerner, Philip R.

Social security beneficiaries by zip code : Kansas City, June 1980. — Rev. Apr. 1983 — Washington, D.C. : U.S. Dept. of Health and Human Services, Social Security Administration, Office of Policy, Office of Research and Statistics, [1983]  
 ca 130 p. ; 21 x 27 cm. — (SSA publication ; no. 13-11941)  
 Cover title. Chiefly tables.

1. Social security beneficiaries — Kansas — Kansas City. 2. Social security beneficiaries — Missouri — Kansas City. 3. Social security — Kansas — Kansas City. 4. Social security — Missouri — Kansas City. I. United States. Social Security Administration. Office of Research and Statistics. II. Title. III. Series: DHHS publication ; no. (SSA) 13-11941. OCLC 10094515

84-3377

HE 3.73:N 42 y/980

Lerner, Philip R.

Social security beneficiaries by zip code : New York, June 1980. — Rev. Apr. 1983 — Washington, D.C. : U.S. Dept. of Health and Human Services, Social Security Administration, Office of Policy, Office of Research and Statistics, [1983]  
 ca 140 p. ; 21 x 27 cm. — (SSA publication ; no. 13-11942)  
 Cover title. Chiefly tables.

1. Social security beneficiaries — New York (State) — New York. 2. Social security — New York (State) — New York. I. United States. Social Security Administration. Office of Research and Statistics. II. Title. III. Series: DHHS publication ; no. (SSA) 13-11942. OCLC 10094776

84-3378

HE 3.73:Sa 5 f/980

Lerner, Philip R.

Social security beneficiaries by zip code : San Francisco, June 1980. — Rev. Apr. 1983 — Washington, D.C. : U.S. Dept. of Health and Human Services, Social Security Administration, Office of Policy, Office of Research and Statistics, [1983]  
 ca 240 p. ; 21 x 27 cm. — (SSA publication ; no. 13-11944)  
 Cover title. Chiefly tables.

1. Social security beneficiaries — California — San Francisco. 2. Social security — California — San Francisco. I. United States. Social Security Administration. Office of Research and Statistics. II. Title. III. Series: DHHS publication ; no. (SSA) 13-11944. OCLC 10094793

84-3379

HE 3.73:Se 1/980

Lerner, Philip R.

Social security beneficiaries by zip code : Seattle, June 1980. — Rev. Apr. 1983 — Washington, D.C. : U.S. Dept. of Health and Human Services, Social Security Administration, Office of Policy, Office of Research and Statistics, [1983]



ca 603 p.; 21 x 27 cm. — (SSA publication; no. 13-11945)  
Cover title. Chiefly tables.

I. Social security beneficiaries — Washington (State) — Seattle. 2. Social security — Washington (State) — Seattle. 1. United States. Social Security Administration. Office of Research and Statistics. II. Series: DHHS publication; no. (SSA) 13-11945. OCLC 10094537

**PUBLIC HEALTH SERVICE**  
**Health and Human Services Dept.**  
**Rockville, MD 20857**

84-3380

HE 20.8:Sm 7/3

How a non-smoker can help a smoker become an ex-smoker. — Rockville, Md.: Dept. of Health and Human Services, Public Health Service, [1983?]

1. folded sheet: ill.; 41 x 21 cm. folded to 21 x 11 cm. — (PHS; 83-50200) ●Item 496-A

I. Smoking — United States. I. United States. Public Health Service. II. Series: DHHS publication; no. (PHS) 83-50200. OCLC 10004547

84-3381

HE 20.8:Sm 7/4

Now you're smoking for two: a guide to smoking and pregnancy. — Rockville, Md.: Dept. of Health and Human Services, Public Health Service, [1983?]

1. folded sheet: ill.; 41 x 21 cm. folded to 21 x 11 cm. — (PHS; no. 83-50198) ●Item 496-A

1. Women — United States — Tobacco use. 2. Pregnancy — United States. I. United States. Public Health Service. II. Title: A Guide to smoking and pregnancy. III. Series: DHHS publication; no. (PHS) 83-50198. OCLC 10004578

84-3382

HE 20.13:47

Disability evaluation manual for the commissioned corps of the U.S. Public Health Service. — Rev. Aug. 1983. — [Washington, D.C.]: U.S. Dept. of Health and Human Services, Public Health Service, 1983.

35 p.; 28 cm. — (CCPM pamphlet; no. 47) Cover title. ●Item 483-I

1. Disability evaluation — United States. I. United States. Public Health Service. II. Series. OCLC 09978977

**NATIONAL INSTITUTES OF HEALTH**  
**Health and Human Services Dept.**  
**Bethesda, MD 20014**

84-3383

HE 20.3002:C 73/6

Computer technology and nursing: 1st national conference. — [Bethesda, Md.]: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1983.

vii, 65 p.; 23 cm. — (NIH publication; no. 83-2142) Cover title. Bibliography: p. 62-65.

1. Nursing — United States — Congresses. 2. Computers — Congresses. I. National Institutes of Health (U.S.) II. Series: DHHS publication; no. (NIH) 83-2142. OCLC 10093226

84-3384

HE 20.3002:V 82/v.1-v.2/pt.1

HE 20.3002:V 82/v.2/pt.4-6

HE 20.3002:V 82/exec.sum.

Vision research: a national plan: 1983-1987. — [Bethesda, Md.]: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1983-

v.: ill.; 28 cm. — (NIH publication; no. 83-2469, 83-2471, 83-2474, 83-2475, 83-2476) Includes bibliographical refer-

ences. Contents: v. 1. The 1983 report of the National Advisory Eye Council — v. 2, pt. 1. Report of the Retinal and Choroidal Diseases Panel — v. 2, pt. 4. Report of the Glaucoma Panel — pt. 2, pt. 5. Report of the Strabismus, Amblyopia and Visual Processing Panel — v. 2, pt. 6. Report of the Panel on Visual Impairment and its Rehabilitation — Executive summary. ●Item 507

1. Vision research — United States. 2. Vision research — Research grants — United States. 3. Eye — Diseases and defects — United States. I. National Advisory Eye Council (U.S.) II. Series: DHHS publication; no. (NIH) 83-2469, 83-2471, 83-2474, 83-2475, 83-2476. OCLC 09664880

84-3385

HE 20.3002:V 82/v.2/pt.2-3

Vision research: a national plan: 1983-1987. — [Bethesda, Md.]: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1983-

v.: ill.; 28 cm. — (NIH publication; no. 83-2472, 83-2473)

Description based on vol. 2, pts. 2-3. Includes bibliographical references. Contents: v. 2, pt. 2. Report of the Corneal Diseases Panel — v. 2, pt. 3. Report of the Cataract Panel. ●Item 507

1. Vision research — United States. 2. Vision research — Research grants — United States. 3. Eye — Diseases and defects — United States. I. National Advisory Eye Council (U.S.) II. Series: DHHS publication; no. (NIH) 83-2472, 83-2473. OCLC 09664880

84-3386

HE 20.3008:C 73/2

Magnuson, Robert A.

CP tools / by Robert A. Magnuson. — Bethesda, Md.: Project RMAG, Data Management Branch, Division of Computer Research & Technology, National Institutes of Health, 1982.

71 p.; 28 cm. Cover title: CP tools (command procedure tools) Distributed to depository libraries in microfiche. "August 1982"—Cover. Includes index. ●Item 507-H (microfiche)

1. Operating systems (Computers) I. National Institutes of Health (U.S.). Data Management Branch. II. Title. III. Title: Command procedure tools. OCLC 10076168

84-3387

HE 20.3037:983-3

National Institutes of Health (U.S.).

Telephone and service directory / National Institutes of Health. [Bethesda, Md.]: The Institutes, National Institutes of Health, 9000 Rockville Pike, Bethesda, Md., 20014 v.: ill.; 26 cm.

Three times a year. Spine title: NIH telephone and service directory (Mar. 1981-) Title from cover. G.P.O. sales statement incorrect on publication. Sept. 1983. Description based on: Mar. 1981. ●Item 506-A-16

1. National Institutes of Health (U.S.) — Directories — Telephone. I. Title. OCLC 07809968



**NATIONAL CANCER INSTITUTE**  
Health and Human Services Dept.  
Bethesda, MD 20014

84-3388

HE 20.3158:Sm 7/983

How to help your smokers become non smokers / [National Cancer Institute]. — [Bethesda, Md.]: Dept. of Health and Human Services, Public Health Service, National Institutes of Health, [1983]

8 p. : ill. ; 24 cm. — (NIH publication ; no. 83-1825) Cover title. "Formerly helping smokers quit: a guide for physicians"—P. [4] of cover. "August 1983"—P. [4] of cover. ●Item 507-G-6

1. Smoking. 2. Cigarette habit. I. National Cancer Institute (U.S.) II. Title: Helping smokers quit: a guide for physicians. III. Series: DHHS publication ; no. (NIH) 83-1825. OCLC 10094889

84-3389

HE 20.3159/2:245

NTP technical report on the carcinogenesis bioassay of melamine (CAS no. 108-78-1) in F344/N rats and B6C3F<sub>1</sub> mice (feed study) / National Toxicology Program. — Bethesda, MD : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, VA : National Technical Information Service [distributor], 1983.

171 p. ; 28 cm. — (Technical report series / National Toxicology Program ; no. 245) (NIH publication ; no. 83-2501) "March 1983." Bibliography: p. 66-68. "NTP-81-86." ●Item 507-G-12 (microfiche)

1. Carcinogenicity testing. 2. Poisons — Dose-response relationship. 3. Feed research. I. National Toxicology Program (U.S.) II. Title: Carcinogenesis bioassay of melamine (CAS no. 108-78-1) in F344/N rats and B6C3F<sub>1</sub> mice (feed study). III. Title: N.T.P. technical report on the carcinogenesis bioassay of melamine (CAS no. 108-78-1) in F344/rats and B6C3F<sub>1</sub> mice (feed study) IV. Series: Technical report series (National Toxicology Program (U.S.)) ; no. 245. V. Series: DHHS publication ; no. (NIH) 83-2501. OCLC 09613520

84-3390

HE 20.3173/3:OK-82/08

HE 20.3173/3:OK-82/09

HE 20.3173/3:OK-82/10

Selected abstracts on short-term test systems for potential mutagens and carcinogens. — [Bethesda, Md.]: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, Va. : National Technical Information Service [distributor], 1982.

v. ; 28 cm. — (Oncology overview) "A service of the International Cancer Research Data Bank (ICRDB) Program of the National Cancer Institute." "September 1982"—Cover, pts. 4-6. Distributed to depository libraries in microfiche. Includes bibliographical references and indexes. "NCI/ICRDB/OK-82/08"—Cover, pt. 4. "NCI/ICRDB/OK-82/09"—Cover, pt. 5. "NCI/ICRDB/OK-82/10"—Cover, pt. 6. NTIS: PB82-922908 (Pt. 4) NTIS: PB82-922909 (Pt. 5) NTIS: PB82-922910 (Pt. 6) Contents: 4. Unscheduled DNA synthesis / G.M. Williams and C.A. McQueen — 5. In vivo tests for chromosomal damage / M. Hite — 6. In vitro tests for chromosomal damage / M. Hite. ●Item 507-G-16 (pt.1), 507-G-16 (microfiche) (pts.2-6)

1. Carcinogenicity testing — Abstracts. I. Simmon, Vincent F. II. International Cancer Research Data Bank. III. Title: Short-term test systems for potential mutagens and carcinogens. IV. Series. OCLC 08142358

**NATIONAL HEART, LUNG, AND BLOOD INSTITUTE**  
Health and Human Services Dept.  
Bethesda, MD 20014

84-3391

HE 20.3202:L 66/3

USA-USSR Lipoprotein Symposium (1st : 1981 : Leningrad, R.S.F.S.R.)

USA-USSR first lipoprotein symposium, laboratory research joint population studies, Leningrad, USSR, May 26-27, 1981. — [Bethesda, Md.]: Office of the Director, National Heart, Lung, and Blood Institute, U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1982.

xix, 407 p. : ill. ; 28 cm. — (NIH publication ; no. 83-1966) Distributed to depository libraries in microfiche. "November 1982." Includes bibliographical references. ●Item 507-E-1 (microfiche)

1. Lipoproteins — Congresses. I. National Heart, Lung, and Blood Institute. II. Title. III. Series: DHHS publication ; no. (NIH) 83-1966. OCLC 09943808

**NATIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES**  
Health and Human Services Dept.  
Bethesda, MD 20014

84-3392

HE 20.3252:D 94/982

Dust allergy / [prepared by the Office of Research Reporting and Public Response, National Institute of Allergy and Infectious Diseases, National Institutes of Health]. — Bethesda, Md. : The Office ; Washington : For sale by the Supt. of Docs., U.S. Govt. Print. Off., [1982]

12 p. ; 23 cm. — (NIH publication ; no. 83-490) Cover title. ●Item 505-A-1 S/N 017-044-00040-1 @ GPO \$21.00/100

1. Dust — United States. 2. Allergy. I. National Institute of Allergy and Infectious Diseases (U.S.) Office of Research Reporting and Public Response. II. Series: DHHS publication ; no. (NIH) 83-490. OCLC 10076190

84-3393

HE 20.3252:T 66

Toxoplasmosis / [prepared by the Office of Research Reporting and Public Response, National Institute of Allergy and Infectious Diseases, National Institutes of Health]. — Bethesda, MD : The Office ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

[5] p. : ill. ; 22 cm. — (NIH publication ; no. 83-308) "September 1983"—P. [4] of cover. ●Item 505-A-1 S/N 017-044-00041-9 @ GPO \$9.00 per 100

1. Toxoplasmosis. I. National Institute of Allergy and Infectious Diseases (U.S.) Office of Research Reporting and Public Response. II. Series: DHHS publication ; no. (NIH) 83-308. OCLC 10069193

**NATIONAL INSTITUTE OF ARTHRITIS,  
METABOLISM AND DIGESTIVE DISEASES**  
Health and Human Services Dept.  
Bethesda, MD 20014

84-3394

HE 20.3302:H 37/4

Research needs in hematology. — [Bethesda, Md.?] : National Institute of Arthritis, Diabetes, and Digestive and Kidney Diseases, Division of Kidney, Urologic, and Hematologic Diseases, U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1983.  
xxii, 599 p. : ill. ; 28 cm. — (NIH publication ; no. 83-2630) "June 1983." Includes bibliographies. ●Item 507-A-25  
1. Hematology. 2. Blood — Diseases. I. National Institute of Arthritis, Diabetes, and Digestive and Kidney Diseases (U.S.). Division of Kidney, Urologic and Hematologic Diseases. II. Series: DHHS publication ; no. (NIH) 83-2630. OCLC 10026589

84-3395

HE 20.3302:K/2

Prevention and treatment of kidney stones / [prepared by the National Institute of Arthritis, Diabetes, and Digestive and Kidney Diseases]. — [Bethesda, Md.?] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, [1983]  
[14] p. : ill. ; 23 cm. — (NIH publication ; no. 83-2495) Cover title. "August 1983"—P. [4] of cover. ●Item 507-A-25  
I. Kidneys — Calculi. I. National Institute of Arthritis, Diabetes, and Digestive and Kidney Diseases (U.S.) OCLC 10069150

**NATIONAL LIBRARY OF MEDICINE**  
Health and Human Services Dept.  
Bethesda, MD 20209

84-3396

HE 20.3602:Ar 1/x

Mareic, Zvonimir.  
Araneism : with special reference to Europe / Zvonimir Mareic and Drago Lebez. — Belgrade, Yugoslavia : Nolit Publishing, 1979.  
255 p. : ill. ; 24 cm. "Prepared under the Special Foreign Currency Program of the National Library of Medicine"—T.p. verso. Bibliography: p. [206]-[233] Includes indexes. "TT 73-56021."  
1. Spiders — Europe. I. Lebez, Drago. II. Special Foreign Currency Program (U.S.) III. Title. [DNLM 1. Arachnidism 2. Arthropod Venoms 3. Spiders WD 420 M326a 1979] OCLC 06375921

84-3397

HE 20.3602:C 42

National Library of Medicine chemical and toxicological files. — Bethesda, MD : National Library of Medicine, Specialized Information Services, Toxicology Information Program, National Institutes of Health, Dept. of Health and Human Services, [1983?]  
[2] p. : col. ill. ; 28 cm. Caption title. ●Item 508-D  
I. Information storage and retrieval systems — Medicine. I. National Library of Medicine (U.S.). Toxicology Information Program. OCLC 10083632

84-3398

HE 20.3614/2:83-5

Kenton, Charlotte.  
Acquired immunodeficiency syndrome (AIDS) : update and supplement : May 1983 through August 1983, 215 citations,

including addendum / prepared by Charlotte Kenton. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1983.  
10, 6 p. ; 28 cm. — (Literature search ; no. 83-5) At head of title: National Library of Medicine. ●Item 508-H-1  
1. Immune response — Bibliography. 2. Immunological deficiency syndrome — Bibliography. I. National Library of Medicine (U.S.) II. Title. III. Title: AIDS. IV. Title: A.I.D.S. V. Series. OCLC 09874815

84-3399

HE 20.3614/2:83-11

Kenton, Charlotte.  
Intrauterine growth retardation (IUGR) : January 1978 through August 1983, 417 citations in English / prepared by Charlotte Kenton. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1983.  
32 p. ; 28 cm. — (Literature search ; no. 83-11) "National Library of Medicine." ●Item 508-H-1  
1. Fetus — Growth retardation — Bibliography. I. National Library of Medicine (U.S.) II. Title. III. Series. OCLC 09925895

**NATIONAL INSTITUTE ON AGING**  
Health and Human Services Dept.  
Bethesda, MD 20014

84-3400

HE 20.3852:B 21

The Baltimore longitudinal study of aging, 1958-1983 / National Institute on Aging. — [Bethesda, Md.?] : The Institute, [1983?]  
[4] p. ; 28 cm. Caption title. ●Item 447-A-13  
I. Aging. I. National Institute on Aging. OCLC 10075886

**DRUGS BUREAU**  
Health and Human Services Dept.  
Rockville, MD 20857

84-3401

HE 20.4210:983

Approved prescription drug products with therapeutic equivalence evaluations. [Washington, D.C.?] : U.S. Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, Bureau of Drugs : [For sale by the Suppt. of Docs, U.S. G.P.O.], 1980- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402  
v. ; 28 cm.  
Annual  
\$67.00 (includes basic manual and supplementary material for an indeterminate period)  
1980- Spine title: Approved Rx drug products 4th ed., 1983. Vols. for 1981- also called 2nd ed. Vols. for 1980-1981 issued by Food and Drug Administration, Bureau of Drugs; 1982- by National Center for Drugs and Biologics. ●Item 499-K-3 S/N 017-012-81001-2 ISSN 0733-4036  
Has supplement: Approved prescription drug products with therapeutic equivalence evaluations. Supplement ... with cumulative index Continues: Approved Rx drug products  
1. Drugs — Bioavailability — Periodicals. 2. Drugs — Prices — Periodicals. 3. Drugs — Catalogs. 4. Insurance, Pharmaceutical services — Periodicals. 5. Medical care — United States — Periodicals. I. United States. Food and Drug Administration. Bureau of Drugs. II. National Center for Drugs and Biologics (U.S.) sc-82007129 OCLC 07074861

**HEALTH CARE DELIVERY AND  
ASSISTANCE BUREAU**  
Health and Human Services Dept.  
Rockville, MD 20857

Statistics. WA 2 N148vm no. 73] RA407.3.A349 no. 73  
83-600238 [RA410.7] 362.1/1/0973 [362.1/72/0973 e2 19]  
OCLC 09762186

84-3402

HE 20.5108:G 74

BCHS governing board handbook : (administrative publication) / [prepared by Professional Management Associates and Whittaker Medicus under contract nos. 240-0667 and 240-81-0040]. — [Washington, D.C.?] : U.S. Dept. of Health and Human Services, Public Health Service, Health Services Administration, Bureau of Community Health Services 1982.

45 p. ; 28 cm. Cover title. "May 1982."

I. United States. Health Services Administration Bureau of Community Health Services — Administration. I. Professional Management Associates, Inc. II. Whittaker Medicus. III. United States. Health Services Administration. Bureau of Community Health Services. OCLC 09988578

84-3403

HE 20.5108:P 27

A Guide to determining patient fees in BCHS projects (administrative publication). — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Health Services Administration, Bureau of Community Health Services, Office of Primary Care, 1982.

55 p. : forms ; 28 cm. "July 1982."

I. Medical fees — United States. I. United States. Health Services Administration. Office of Primary Care. OCLC 10076125

**NATIONAL CENTER FOR HEALTH  
STATISTICS**  
Health and Human Services Dept.  
Washington, DC 20202

84-3404

HE 20.6202:P 43

Listing of personnel for state vital and health statistics offices. — [Hyattsville, Md.?] : U.S. Dept. of Health and Human Services, Public Health Service, National Center for Health Statistics, 1983.

65 p. ; 28 cm. Cover title. ●Item 508

I. Public health personnel — United States — States — Directorates. I. National Center for Health Statistics (U.S.) OCLC 09986934

84-3405

HE 20.6209:13/73

Cypress, Beulah K.

Pattern of ambulatory care : general and family practice : the National ambulatory medical care survey, January 1980-December 1981. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Center for Health Statistics, 1983.

iv, 60 p. : ill., forms ; 28 cm. — (Vital and health statistics. Series 13, Data from the national health survey ; no. 73) (DHHS publication ; no. (PHS) 83-1734) Includes bibliographical references. ●Item 500-E S/N 017-022-00825-4 @ GPO ISBN 0-8406-0282- \$3.75

I. Physician services utilization — United States — Statistics. 2. Ambulatory medical care — United States — Utilization — Statistics. 3. Health surveys — Statistics. 4. United States — Statistics, Medical. I. National Center for Health Statistics (U.S.) II. Title. III. Title: The national ambulatory medical care survey, January 1980-December 1981. IV. Series. V. Series. [DNLM I. Ambulatory care — United States — Statistics. 2. Family practice — United States —

84-3406

HE 20.6209:3/91

Sirrocco, Al.

An overview of the 1980 national master facility inventory survey of nursing and related care homes / by Al Sirrocco. — Hyattsville, Md. : [U.S. Dept. of Health and Human Services, Public Health Service, National Center for Health Statistics, 1983]

8 p. ; 28 cm. — (NCHS advanced data ; no. 91) (DHHS publication ; no. (PHS) 83-1250) Caption title. "August 11, 1983." Includes bibliographical references. ●Item 500-E

I. Nursing homes — United States. 2. Extended care facilities — United States. I. National Center for Health Statistics (U.S.) II. Title. III. Series. IV. Series. OCLC 10000795

**NATIONAL CENTER FOR HEALTH  
SERVICES RESEARCH**  
Health and Human Services Dept.  
Rockville, MD 20857

84-3407

HE 20.6502:G 76/4/983

NCHSR program solicitation : grants for health services research dissertations, 1983. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Center for Health Services Research, [1983?]

11 p. ; 23 cm. — (DHHS publication ; no. (PHS) 83-3337) Cover title. Distributed to depository libraries in microfiche. ●Item 507-I-1 (microfiche)

I. Dissertations, Academic — United States. 2. Health services administration — United States. I. National Center for Health Services Research. II. Title: Grants for health services research dissertations, 1983. III. Series. OCLC 10004696

**CENTERS FOR DISEASE CONTROL**  
Health and Human Services Dept.  
Atlanta, GA 30333

84-3408

HE 20.7002:G 76

Health Education-Risk Reduction Grant Program, FY 1980. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Bureau of Health Education, 1981.

iv, 287 p. : maps ; 28 cm. Cover title. ●Item 504 (microfiche)

I. Health education — United States. 2. Health Education-Risk Reduction Grant Program (U.S.) I. Centers for Disease Control (U.S.). Bureau of Health Education. OCLC 07902236

84-3409

HE 20.7002:K 12

Quay, Karen.

The health library and regional health library services of the Kaiser-Permanente medical care program, northern California region / by Karen Quay ; prepared by Raven Systems & Research, Inc. under contract 200-80-0525. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Center for Health Promotion and Education, 1982.



x, 80 p. : ill. ; 28 cm. — (Memorandum) "August 1981." "August 1982" — Cover. Distributed to depository libraries in microfiche. ●Item 504 (microfiche)

1. Medical libraries — California. 2. Kaiser-Permanente Medical Care Program. I. Raven Systems & Research, Inc. II. Center for Health Promotion and Education (U.S.) III. Title. IV. Series: Memorandum (Centers for Disease Control (U.S.)) [DNLM 1. Libraries, Medical — California. 2. Library Services — California.] OCLC 09244565

84-3410

HE 20.7002:L 11/4

Evaluation of laboratory services, Department of Health, New York City, New York, May-August 1982 / study by Carl E. Stewart ... [et al.]. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Laboratory Improvement Program Office, [1982?]. iv, 171 leaves : ill. ; 28 cm. Cover title. ●Item 504 (microfiche)

1. New York (N.Y.). Dept. of Health. 2. Medical laboratories — New York (State) — New York. I. Stewart, Carl E. II. Centers for Disease Control (U.S.). Laboratory Improvement Program Office. [DNLM 1. Laboratories — New York City 2. Evaluation studies] OCLC 09497353

84-3411

HE 20.7002:M 85

Mosquitoes of public health importance and their control. — Atlanta, Ga. : U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control, Center for Infectious Diseases, Parasitic Disease Division, 1982.

iii, 55 p. : ill. ; 28 cm. — (HHS publication ; no. (CDC) 82-8140) Distributed to depository libraries in microfiche. "Prepared and printed 1960, revised 1969, reprinted 1972, revised 1976, revised 1977, reprinted 1982." Bibliography: p. 49-50. ●Item 504 (microfiche)

1. Mosquito control — United States. I. Center for Infectious Diseases (U.S.). Parasitic Diseases Division. OCLC 10058638

84-3412

HE 20.7002:N 84/3

Outline for surveillance and control of nosocomial infections. — Rev. June 1972. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Center for Disease Control, Bureau of Epidemiology, Bacterial Diseases Division, Hospital Infections Branch, [1976]

19 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. Reprinted Sept. 1973, May 1974, Nov. 1976. Includes bibliographical references. ●Item 504 (microfiche)

1. Nosocomial infections — United States. I. Center for Disease Control. Hospital Infections Branch. [DNLM 1. Hospital infections.] OCLC 10069114

84-3413

HE 20.7002:R 49/app.A

Working paper : appendix A., Working paper of Risk Factor Update Project 1 / prepared by the project working group for Centers for Disease Control, Public Health Service, U.S. Department of Health and Human Services. — Atlanta, Ga. : The Centers, [1981]

52 p. ; 28 cm. Distributed to depository libraries in microfiche. "May 1981." Bibliography: p. 51. "Contract number 200-80-0527." "99-1440." ●Item 504 (microfiche)

1. Health — Safety measures. 2. Health attitudes — United States. I. Centers for Disease Control (U.S.) II. Title: Working paper of risk factor update project. III. Title: Risk factor update project. OCLC 10083979

84-3414

HE 20.7008:Ep 5/4

Measles in Texarkana : instructor's guide. — [Washington, D.C.] : U.S. Dept. of Health and Human Services, Public Health Service, Centers for disease Control, [1981?]

ii, 20 p. : ill. ; 1 map ; 28 cm. Cover title. "Epidemiology teaching exercise." Includes bibliographical references. "00-3750." ●Item 505-A (microfiche)

1. Measles. 2. Diseases — Transmission. I. Centers for Disease Control (U.S.) II. Title: Epidemiology teaching exercise. OCLC 10076438

84-3415

HE 20.7019:T 22

Books and other publications received / Department of Health and Human Services, Public Health Service, Centers for Disease Control, Technical Information Services. — [Atlanta, Ga.?] : The Services, [1981]

8 leaves ; 30 x 24 cm. Running title: CDC—Technical Information Services library system, book catalog listing. Distributed to depository libraries in microfiche. "August 1981." ●Item 483-L-5 (microfiche)

1. Diseases — Bibliography. I. Centers for Disease Control (U.S.). Technical Information Services. II. Title: CDC—Technical Information Services library system, book catalog listing. OCLC 10059573

## NATIONAL INSTITUTE FOR OCCUPATIONAL SAFETY AND HEALTH Health and Human Services Dept. Rockville, MD 20857

84-3416

HE 20.7108:R 11

Ionizing radiation—584 / conducted by Division of Training and Manpower Development. — Repr. July 1981. — Cincinnati, Ohio : U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control, National Institute for Occupational Safety and Health, 1983.

1 v. (various pagings) : ill. ; 28 cm. "584 lab manual"—Cover.

1. Radiation — Toxicology — Study and teaching — United States. 2. Radiation — Safety measures. 3. Industrial hygiene — Study and teaching — United States. I. National Institute for Occupational Safety and Health. Division of Training & Manpower Development. OCLC 09978709

84-3417

HE 20.7111/2:In 2/5

Alcarese, Andrew A.

Industrial hygiene characterization of urea formaldehyde and polyurethane foam insulation / Andrew A. Alcarese, Robert P. Reisdorf. — Cincinnati, Ohio : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, National Institute for Occupational Safety and Health, Division of Surveillance, Hazard Evaluations, and Field Studies, 1983.

vii, 130 p. ; 28 cm. — (NIOSH technical report) "Enviro Control, Inc." Distributed to depository libraries in microfiche. "April 1983." Includes bibliographical references. "Contract no. 210-78-0081." ●Item 499-F-6 (microfiche)

1. Insulating materials industry — Hygienic aspects — United States. 2. Insulating materials industry — United States — Safety measures. I. Reisdorf, Robert P. II. National Institute for Occupational Safety and Health. Division of Surveillance, Hazard Evaluations, and Field Studies. III. Enviro Control, inc. IV. Title. V. Series. OCLC 09809555



**CENTER FOR PREVENTION SERVICES**  
**Health and Human Services Dept.**  
**Atlanta, GA 30333**

84-3418

HE 20.7308:F 67

Fluoridation engineering manual / originated and prepared by Environmental Protection Agency, Office of Hazardous Materials, Water Supply Division. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Center for Disease Control, Bureau of State Services, Dental Disease Prevention Activity, [1980]

viii, 94 p. : ill. ; 24 cm. September 1980 reprint of 1972 issue. Distributed to depository libraries in microfiche. ●Item 494-K-4 (microfiche)

1. Water — Fluoridation — United States. I. United States. Environmental Protection Agency. Water Supply Division. II. Center for Disease Control. Dental Disease Prevention Activity. OCLC 10075395

**NATIONAL INSTITUTE OF MENTAL  
HEALTH**  
**Health and Human Services Dept.**  
**Rockville, MD 20857**

84-3419

HE 20.8116:162

Redlick, Richard W., 1926-

Residential treatment centers for emotionally disturbed children, United States, 1977-78 and 1979-80 / Richard W. Redlick and Michael J. Witkin. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute of Mental Health, Division of Biometry and Epidemiology, Survey and Reports Branch ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

23 p. : 1 map ; 28 cm. — (Mental health statistical note ; no. 162) (DHHS publication ; no. (ADM) 83-158) Caption title. "August 1983." Includes bibliographical references. ●Item 507-B-12 S/N 017-024-01172-0 @ GPO \$2.75

1. Mentally ill children — Care and treatment — United States. I. Witkin, Michael J. II. National Institute of Mental Health (U.S.). Division of Biometry and Epidemiology. Survey and Reports Branch. III. Title. IV. Series. V. Series. OCLC 10000940

**NATIONAL INSTITUTE ON DRUG ABUSE**  
**Health and Human Services Dept.**  
**Rockville, MD 20857**

84-3420

HE 20.8223:1/6

Cohen, Sidney, 1910-

Diagnosis of drug and alcohol abuse / by Sidney Cohen and Donald M. Gallant. — Rockville, Md. : National Institute on Drug Abuse, Training Division, 1982.

vi, 87 p. ; 28 cm. — (Medical monograph series ; v. 1, no. 6) "Developed by the Career Teacher Center, State University of New York Downstate Medical Center ... pursuant to grant number 2 TO1DA00083-08"—T.P. verso. Bibliography: p. 47-48. ●Item 831-C-8

1. Drug abuse — United States. 2. Alcoholism — United States. I. Gallant, Donald M. II. National Institute on Drug Abuse. Division of Training. III. Title. IV. Series: Medical monograph series (National Institute on Drug Abuse) ; vol. 1, no. 6. [DNLM 1. Alcoholism. 2. Substance Abuse.] OCLC 08849216

84-3421

HE 20.8223:2/1

Frequently prescribed and abused drugs : their indications, efficacy and rational prescribing. — Rockville, Md. : National Institute on Drug Abuse, Training Division, 1982.

116 p. in various pagings ; 28 cm. — (Medical monograph series ; vol. 2, no. 1) "National training system." "Developed by the Career Teacher Center, State University of New York Downstate Medical Center ... pursuant to grant number 2 TO1DA00083-06 from the National Institute on Drug Abuse"—T.p. verso. Includes bibliographies. ●Item 831-C-8

1. Psychotropic drugs — United States. 2. Medication abuse — United States. 3. Drugs — Prescribing. I. National Institute on Drug Abuse. Division of Training. [DNLM 1. Prescriptions, Drug 2. Psychotropic Drugs 3. Substance Abuse] OCLC 08789676

**NATIONAL INSTITUTE ON ALCOHOL  
ABUSE AND ALCOHOLISM**  
**Health and Human Services Dept.**  
**Rockville, MD 20857**

84-3422

HE 20.8302:D 84/2

Comprehensive report : data from the September 30, 1982 national drug and alcoholism treatment utilization survey (NDATUS). — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute on Alcohol Abuse and Alcoholism, [1983]

1 v. (various pagings) : ill. ; 28 cm. Cover title: National drug and alcoholism treatment utilization survey. "September 1983." ●Item 498-C-1

1. Drug abuse — Treatment — United States. 2. Alcoholism — Treatment — United States. I. National Institute on Alcohol Abuse and Alcoholism (U.S.). II. Title: National drug and alcoholism treatment utilization survey. OCLC 10091058

**HMO'S AND RESOURCE DEVELOPMENT  
BUREAU**  
**Health and Human Services Dept.**  
**Rockville, MD 20857**

84-3423

HE 20.9208:In 8

The 1983 investor's guide to health maintenance organizations / U.S. Department of Health and Human Services, Office of Health Maintenance Organizations ; Touche Ross & Co. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Bureau of Health Maintenance Organizations and Resources Development, Office of Health Maintenance Organizations, Division of Private Sector Initiatives ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

58 p. : ill. ; 28 cm. — (DHHS publication ; no. (PHS) 83-50202) "June 1983." "Prepared under contract no. 240-81-0051." ●Item 486-A-7 S/N 017-002-00158-5 @ GPO \$4.50

1. Health maintenance organizations — United States. 2. Investments — United States. I. Touche Ross & Co. II. United States. Office of Health Maintenance Organizations. Division of Private Sector Initiatives. III. Series. OCLC 09691538

# HEALTH CARE FINANCING ADMINISTRATION

Health and Human Services Dept.  
Washington, DC 20201

84-3424

HE 22.8/2:983

Medicare hospital manual. — [Washington, D.C.?] : U.S. Dept. of Health and Human Services, Health Care Financing Administration ; [Supt. of Docs., U.S. G.P.O., distributor], 1983-

I v. (looseleaf) ; 27 cm. — (HCFA pub. 10) Cover title. Includes revision transmittals 1 through 352, Aug. 1983. Includes index. ●Item 512-A-21 S/N 017-060-81001-7 @ GPO \$378.00 (U.S., including basic manual and revision for an indeterminate period) \$472.50 (foreign)

I. Medicare — Handbooks, manuals, etc. I. United States. Health Care Financing Administration. II. Title: Hospital manual. III. Series: DHHS publication ; no. (HCFA) 10. OCLC 10053888

## HUMAN DEVELOPMENT SERVICES OFFICE

Health and Human Services Dept.  
Washington, DC 20201

84-3425

HE 23.2:C 18/2

Long-term care : perspectives from research and demonstrations / Ronald J. Vogel, Hans C. Palmer, editors. — [Washington, D.C.?] : Health Care Financing Administration, U.S. Dept. of Health and Human Services 1983.

xxii, 744 p. : ill. ; 24 cm. Includes bibliographies. ●Item 529-B-6

1. Long-term care of the sick — United States. 2. Aged — Medical care — United States. 3. Nursing home care — United States. 4. Community health services for the aged — United States. I. Vogel, Ronald J. II. Palmer, Hans C. III. United States. Health Care Financing Administration; [DNLM I. Long Term Care 2. Aged 3. Nursing Homes — United States 4. Community Health Services — United States] 82-600609 OCLC 09982744

## CHILD SUPPORT ENFORCEMENT OFFICE

Health and Human Services Dept.  
Baltimore, MD 21235

84-3426

HE 24.8:En 2

Effective enforcement techniques for child support obligations handbook / Athena M. Kaye, editor ; [developed by National Institute for Child Support Enforcement operated by University Research Corporation under contract to the Office of Child Support Enforcement, U.S. Department of Health and Human Services]. — [Rockville, Md.?] : The Office, 1982.

xiv, 201 p. : ill. ; 28 cm. Contract no.: 600-79-0043. "April 1981"—T.p. verso. ●Item 524-A (microfiche)

1. Child support — United States. I. Kaye, Athena. II. National Institute for Child Support Enforcement (U.S.) III. University Research Corporation. IV. United States. Office of Child Support Enforcement. OCLC 09988482

# HOUSING AND URBAN DEVELOPMENT DEPARTMENT

Washington, DC 20410

84-3427

HH 1.2:C 33/980

Bunce, Harold L.

Effects of the 1980 census on community development funding / by Harold L. Bunce, Sue G. Neal, and John L. Gardner. — Washington, D.C. : U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research, Community Development and Fair Housing Analysis Division, 1983.

xxix, 396 p. : ill. ; 28 cm. "July 1983"—P. [4] of cover. Bibliography: p. 391-396. "HUD-PDR-737"—P. [4] of cover. ●Item 582

1. Community development, Urban — United States. 2. Federal aid to community development — United States. I. Neal, Sue G. II. Gardner, John L. III. United States. Dept. of Housing and Urban Development. Community Development and Fair Housing Analysis Division. IV. Title. OCLC 09849926

84-3428

HH 1.2:H 75/21

HUD's role in home improvement. — [Washington, D.C.?] : U.S. Dept. of Housing and Urban Development, Office of Housing, [1983?]

1 folded sheet (6 p.) ; 23 x 10 cm. "Previous edition obsolete." "HUD-29-H(12)." ●Item 582

1. United States. Dept. of Housing and Urban Development. 2. Home improvement loans — United States. I. United States. Dept. of Housing and Urban Development. Office of Housing. II. Title: H.U.D.'s role in home improvement. OCLC 09975319

84-3429

HH 1.2:In 3/7

HUD user, information for the 80's. — Washington, D.C. : U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research, [1980]

1 folded sheet (8 p.) ; 23 x 16 cm. "June 1980"—P. [8] "HUD-PDR-472-2(2)—P. [8] "Previous edition current"—P. [8]

1. Housing — Information services. 2. Community development — Information services. I. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. OCLC 10085168

84-3430

HH 1.2:R 24/7

National Recognition Program for Community Development Partnerships, 1983. — [Washington, D.C.] : U.S. Dept. of Housing and Urban Development, Office of Community Planning and Development, [1983]

7 p. : forms ; 28 cm. Cover title. "HUD-40002 (8-83)"—P. 1. ●Item 582

1. Community development — United States. 2. Community development corporations — United States. I. United States. Office of Community Planning and Development. OCLC 09984191

84-3431

HH 1.2:Se 5/7

Fair housing-fair lending legal seminar for attorneys and officials of lending institutions : Friday, March 27 and Saturday, March 28, 1981, Stanford University, School of Law, Stanford, California. — Washington, D.C. : U.S. Department of Housing and Urban Development, Office of Fair Housing and Equal Opportunity, [1981?]

1. folded sheet (10 p.) : 23 cm.

1. Housing — United States — Finance. 2. Mortgage banks — United States. 3. Mortgage loans — United States. I. United States. Office of Fair Housing and Equal Opportunity. OCLC 10084950

84-3432

HH 1.6/3:C 73/4

United States. Dept. of Housing and Urban Development. Office of ADP Systems Development.

Software runstreams for the UNIVAC 1100 series computer : pocket guide / prepared by the Standards and Quality Control Staff, Office of ADP Systems Development. — [Washington, D.C.] : U.S. Dept. of Housing and Urban Development, Office of Administration, [1980]

1. folded sheet (10 p.) : 23 cm. "May 1980"—P. [10] "HUD-544-4ADP"—P. [10]

1. Computer programs. 2. Computer terminals. 3. Univac 1100 series (Computer) I. United States. Dept. of Housing and Urban Development. Office of Administration. II. Title. OCLC 10084529

84-3433

HH 1.55:C 855/draft/X

Country Club West and Westmoor West, planned developments in Greeley, Colorado : draft environmental impact statement / prepared for United States Department of Housing and Urban Development by Dames & Moore under contract DU208C79000003. — [Denver, Colo. : The Dept., 1979]

x, 50, [10 p.] : maps ; 28 cm. "Applicant: Webhan Corporation." "December 12, 1979." Bibliography: p. [56]-[58]

"Job no. 08436-026-14." "HUD-R08-EIS-79XXD."

1. Real estate development — Environmental aspects — Colorado — Greeley. 2. Housing — Colorado — Greeley. I. United States. Dept. of Housing and Urban Development. II. Dames & Moore. III. Webhan Corporation. OCLC 07487904

84-3434

HH 1.55:M 67

Residential development of Mira Vista Hills in Antioch, California / prepared by San Francisco Area Office, U.S. Department of Housing and Urban Development, Environmental Staff. — San Francisco, Calif. : The Office, [1978?]

1 v. (various pagings) : maps, 1 form ; 28 cm. Cover title. "Final environmental impact statement." Includes bibliographical references. "HUD-R09-EIS-77-7F." "SCH(A-95)76071226 (1st unit)." "SCH(A-95)7710315 (EIS)."

1. Real estate development — California — Antioch. I. United States. Dept. of Housing and Urban Development. San Francisco Area Office. OCLC 10026062

# FEDERAL HOUSING ADMINISTRATION Housing and Urban Development Dept. Washington, DC 20410

84-3435

HH 2.24/4:982

FHA homes. Washington, D.C. : Dept. of Housing and Urban Development, Housing-FHA, Office of Management, Management Information Systems Division, Single Family Insured Branch, FHA, Washington, D.C., 20411

v. ; 21 x 27 cm.

Annual Other title: Data for states and selected areas on characteristics of FHA operations under Section 203 (1977)- Title from cover, 1982. Description based on: 1977. Issued by the Federal Housing Administration, Single Family Insured Branch (1977-1978); by the Dept. of Housing and Urban Development (1980)- ●Item 593-F (microfiche) ISSN 0091-4932

1. Housing — United States — Statistics — Periodicals. 2. Housing — United States — Finance — Statistics — Periodicals. I. United States. Federal Housing Administration. Single Family Insured Branch. II. United States. Dept. of Housing and Urban Development. Key Title: F.H.A. homes HD7293.A49H69a 73-644270 //r802 363.5/8 OCLC 01787244

## INTERIOR DEPARTMENT Washington, DC 20240

84-3436

I 1.2:F 716/x

Forest conservation on lands administered by the Department of the Interior : a program for the optimum use of its forest lands : a report prepared pursuant to Senate concurrent resolution 31 (75th Congress, 3d session) / United States Department of the Interior. — [Washington, D.C.] : The Department, 1940.

291 p. : ill., maps (some col.) ; 27 cm. "January 1940"—Cover. Includes bibliographical references. "88039."

1. United States. Dept. of the Interior. 2. Forest conservation — United States. 3. Forest management — United States. 4. United States — Public lands. I. United States. Dept. of the Interior. OCLC 06655849

84-3437

I 1.98:B 48/6/draft

Big Lost/Pahsimero wilderness, draft environmental impact statement / prepared by Department of the Interior, Bureau of Land Management, Salmon and Idaho Falls Districts. — [Salmon, Idaho?] : The Districts, 1983.

1 v. (various pagings) : maps (some col.) ; 28 cm. Includes index. ●Item 603-G

1. Wilderness areas — Idaho. I. United States. Bureau of Land Management. Salmon District Office. II. United States. Bureau of Land Management. Idaho Falls District. OCLC 10059698

84-3438

I 1.98:B 86/draft

Draft resource management plan environmental impact statement for the Buffalo Resource Area, resource management plan / prepared by Bureau of Land Management, Casper, Wyoming District Office, Buffalo Resource Area. — Casper, Wyo. : The Area, 1983.

v, 104 p. : maps ; 28 cm. Cover title: Buffalo resource management plan. Ten maps on 10 folded leaves in 5 pockets. "April 1983." Includes bibliographical references. "BLM-WY-ES-83-006-4410"—P. [3] of cover. ●Item 603-G

1. Land use — Wyoming. 2. Range management — Wyoming. 3. Wildlife conservation — Wyoming. I. United States. Bureau of Land Management. Buffalo Resource Area. II. Title: Buffalo resource management plan. OCLC 09671580

84-3439

I 1.98:C 63/8/final

United States. Dept. of the Interior. Coastal Barriers Task Force.

Undeveloped coastal barriers : final environmental statement / prepared by Coastal Barriers Task Force, Department



of the Interior. — [Washington, D.C.?] : The Department, [1983]

1 v. (various pagings) : ill., maps ; 28 cm. "May 1983." Includes bibliographies. ●Item 603-G

1. Barrier islands — United States. 2. Insurance, Flood — United States. 3. Coastal ecology — United States. 4. Coastal zone management — Environmental aspects — United States. I. Title. OCLC 09797206

84-3440

I 1.98:D 54/3/draft

Proposed Diapir Field lease offering (June 1984) / prepared by Minerals Management Service, Alaska OCS Region. — [Washington, D.C.?] : U.S. Dept. of the Interior, Minerals Management Service, Alaska OCS Region, [1983]

1 v. (various pagings) : ill., col. maps ; 28 cm. At head of title: Draft environmental impact statement. Spine title: Proposed oil and gas lease offering, draft environmental impact statement, Diapir Field. "September 1983." Includes index. Bibliography, bibliography section: p. 1-37. ●Item 603-G

1. Oil and gas leases — United States. 2. Continental shelf — Beaufort Sea. I. United States. Minerals Management Service. Alaska OCS Region. II. Title: Proposed oil and gas lease offering, draft environmental impact statement, Diapir field. OCLC 10058254

84-3441

I 1.98:D 64/draft

Proposed grazing management program for the Divide EIS area : Carbon, Natrona, and Sweetwater Counties, Wyoming / prepared by U.S. Department of the Interior, Bureau of Land Management, Rawlins District. — Cheyenne, Wyo. : Wyoming State Office, 1983.

v. 162 p., 3 folded leaves of plates : ill. (some col.), maps (some col.) ; 28 cm. Cover title: Divide grazing. At head of title: Draft environmental impact statement. Bibliography: p. 157-162. "BLM-WY-ES-83-007-4322"—P. [3] of cover. Six folded maps in 3 envelopes. ●Item 603-G

1. Grazing districts — Wyoming — Carbon County. 2. Grazing districts — Wyoming — Natrona County. 3. Grazing districts — Wyoming — Sweetwater County. 4. Range management — Wyoming — Carbon County. 5. Range management — Wyoming — Natrona County. 6. Range management — Wyoming — Sweetwater County. I. United States. Bureau of Land Management. Rawlins District. II. United States. Bureau of Land Management. Wyoming State Office. III. Title: Divide grazing. OCLC 09648234

84-3442

I 1.98:EI 5/3/draft

Proposed range management program for the Ellis-Pahsimeroi area : / prepared by Department of the Interior, Bureau of Land Management. — Salmon, Idaho : The Bureau, 1981 i.e. 1982.

1 v. (various pagings) : maps (some col.) ; 28 cm. Cover title: Ellis-Pahsimeroi. At head of title: Department of the Interior draft environmental impact statement. "Salmon District"—T.p. verso. "Final EIS will includes only changes, corrections and public comments relating to the Draft"—P. [2] of cover. Bibliography: p. [137-139] following Appendix E. ●Item 603-G (microfiche)

1. Rangelands — Idaho. 2. Grazing — Idaho. I. United States. Bureau of Land Management. Salmon District Office. II. Title: Ellis-Pahsimeroi. OCLC 08277152

84-3443

I 1.98:G 79/final

Proposed grazing management program for the Divide EIS area : Carbon, Natrona, and Sweetwater Counties, Wyoming / prepared by U.S. Department of the Interior, Bureau of Land Management, Rawlins District. — Cheyenne, Wyo. : The District, 1983.

i. 73 p. ; 28 cm. At head of title: Draft environmental impact statement. Cover title: Divide grazing final environmental impact statement. "BLM-WY-ES-018-4322"—P. [3] of cover. ●Item 603-G

1. Grazing — Wyoming — Carbon County. 2. Grazing — Wyoming — Natrona County. 3. Grazing — Wyoming — Sweetwater County. 4. Range management — Wyoming — Carbon County. 5. Range management — Wyoming — Natrona County. 6. Range management — Wyoming — Sweetwater County. 1. United States. Bureau of Land Management. Rawlins District. II. Title: Divide grazing final environmental impact statement. OCLC 10079930

84-3444

I 1.98:I. 33 c/final

Final management framework plan amendment environmental impact statement on energy minerals leasing and rangeland management in the Las Cruces/Lordsburg resource area / Department of the Interior, Bureau of Land Management. — [Las Cruces, N.M.] : U.S. Dept. of the Interior, Bureau of Land Management, Las Cruces District Office, 1983.

xxix, 166 p. : maps, forms ; 28 cm. Cover title: Las Cruces/Lordsburg resource area: final management framework plan amendment environmental impact statement. "September 1983"—Cover. "BLM-NM-ES-83-007-4410"—P. [2] of cover. ●Item 603-G

1. Range management — New Mexico. 2. Grazing — Environmental aspects — New Mexico. 3. Mineral industries — Environmental aspects — New Mexico. I. United States. Bureau of Land Management. Las Cruces District Office. II. Title: Las Cruces/Lordsburg resource area: final management framework plan amendment environmental impact statement. OCLC 10066849

84-3445

I 1.98:N 81 a/draft

United States Department of the Interior, draft environmental impact statement, proposed North Atlantic lease offering, February 1984 / prepared by the [Minerals Management Service], Atlantic OCS Region. — [New York, N.Y.] : The Region, [1983]

xxiv, 546 p. : ill., maps ; 28 cm. Cover title: Proposed February 1984 North Atlantic outer continental shelf oil and gas lease offerings. "June 1983." Includes bibliographies. ●Item 603-G

1. Oil and gas leases — United States. 2. Continental shelf — North Atlantic Ocean. I. United States. Minerals Management Service. Atlantic OCS Region. II. Title: Proposed February 1984 north Atlantic outer continental shelf oil and gas lease offering. OCLC 10067024

84-3446

I 1.98:Oj 5/21/draft

Proposed 1983 outer continental shelf oil and gas lease sale offshore central California : OCS sale no. 73 / prepared by the Minerals Management Service, Pacific OCS Region. — [Los Angeles, Calif.] : The Region, [1983]

1 v. (various pagings) : ill., maps ; 28 cm. At head of title: Draft environmental impact statement. Spine title: Environmental impact statement, proposed OCS sale no. 73, draft. "March 1983." Bibliography: p. 6-1 - 6-29. Includes index. ●Item 603-G



1. Oil and gas leases — United States. 2. Oil well drilling, Submarine — Environmental aspects — California. 3. Gas well drilling — Environmental aspects — California. I. United States. Minerals Management Service. Pacific OCS Region. OCLC 09492339

84-3447

I 1.98:R 45/2/draft

Draft environmental impact statement on the Riley Ridge natural gas project, Sublette, Lincoln, and Sweetwater counties, Wyoming / prepared by Bureau of Land Management, Forest Service, and Environmental Research & Technology, Inc. — Cheyenne, Wyo. : Dept. of Interior : Dept. of Agriculture, 1983.

1 v. (various pagings) : ill., 1 form, maps ; 28 cm. Cover title: Riley Ridge natural gas project, draft environmental impact statement. "May 1983." Bibliography: p. R-1 - R-4. Nine folded maps in pockets. ●Item 603-G

1. Gas, Natural — Wyoming. 2. Gas wells — Wyoming. 3. Gas companies — Environmental aspects — Wyoming. I. United States. Bureau of Land Management. II. United States. Forest Service. III. Environmental Research & Technology, Inc. IV. Title: Riley Ridge natural gas project, draft environmental impact statement. OCLC 09696985

84-3448

I 1.98:Sa 1/draft

Proposed wilderness project for the Safford District wilderness EIS area : Cochise, Gila, Graham, and Greenlee Counties, Arizona and Hidalgo County, New Mexico / prepared by Department of the Interior, Bureau of Land Management, Safford District. — Safford, Ariz. : The District, [1982]

126 p. : ill., maps ; 28 cm. At head of title: Draft environmental impact statement. Cover title: Safford District draft wilderness environmental impact statement. To be used with final EIS. One map on folded leaf in pocket. Bibliography: p. 124 Includes index. "BLM AZ-ES-008-8500"—P. [3] of cover. ●Item 603-G

1. Wilderness areas — New Mexico. 2. Wilderness areas — Arizona. 3. Wildlife conservation — New Mexico. 4. Wildlife conservation — Arizona. 5. Conservation of natural resources — New Mexico. 6. Conservation of natural resources — Arizona. I. United States. Bureau of Land Management. Safford District. II. Title: Safford District draft wilderness environmental impact statement. OCLC 09769322

84-3449

I 1.98:77-11/x

Proposed Continental Divide National Scenic Trail, Colorado, Idaho, Montana, New Mexico, Wyoming / prepared by Bureau of Outdoor Recreation, U.S. Dept. of the Interior. — [Washington, D.C.] : The Bureau, [1977]

iii, 127 p. : ill., maps ; 28 cm. "Final environmental impact statement." Cover title: The Continental Divide Trail, a potential addition to the national trails system. "FES 77-11."

1. Trails — United States. 2. Recreation areas — Environmental aspects — United States. I. United States. Bureau of Outdoor Recreation. II. Title: The Continental Divide Trail, a potential addition to the national trails system. OCLC 03278088

84-3450

I 1.98:78-14/2/x

Proposed domestic livestock grazing project for the Uncompahgre basin resource area / prepared by Bureau of Land Management, Department of the Interior. — [Washington, D.C.] : The Bureau, [1979]

1 v. (various pagings) : ill., maps (some col.) ; 27 cm. Cover title: Uncompahgre basin resource area grazing environmental statement, final. At head of title: Final environ-

mental statement. Two folded maps in pocket. Bibliography: p. A-100 - A-103.

1. Stock-ranges — Environmental aspects — Colorado. 2. Range management — Colorado. 3. Grazing — Environmental aspects — Colorado. I. United States. Bureau of Land Management. II. Title: Uncompahgre basin area, grazing environmental statement, final. OCLC 06177864

84-3451

I 1.98:2/74-15/x

Proposed wilderness area, Death Valley National Monument, California and Nevada : / prepared by Denver Service Center, National Park Service. — [Denver, Colo.] : The Center, [1974]

1 v. (various pagings) : ill., forms, maps ; 27 cm. At head of title: Draft environmental statement. "Department of the Interior." "Feb 20, 1974." Bibliography: leaves 76-82. "DES 74-15."

1. Wilderness areas — Death Valley National Monument (Calif. and Nev.) 2. Death Valley National Monument (Calif. and Nev.) I. United States. National Park Service. Denver Service Center. OCLC 07472616

84-3452

I 1.98:2/80-37/x

Proposed Four Corners-Ambrosia-Pajarito 500 KV Transmission Project : draft environmental statement : supplement to final environmental statement for proposed expansion of the San Juan Powerplant, New Mexico (INT FES 77-29) / prepared by U.S. Department of the Interior, Bureau of Indian Affairs ... [et al.]. — [Washington, D.C.] : The Bureau, 1980.

xv, 199 p. : ill., col. maps ; 28 cm. Bibliography: p. 179-182.

1. Electric power-plants — Environmental aspects — New Mexico. I. United States. Bureau of Indian Affairs. OCLC 10053151

## GEOLOGICAL SURVEY Interior Dept. Reston, Va. 22092

84-3453

I 19.3:1547

Kirschenbaum, Herbert.

The classical chemical analysis of silicate rocks: the old and the new / by Herbert Kirschenbaum. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

v, 55 p. : ill. ; 24 cm. — (Geological Survey bulletin ; 1547) G.P.O. sales statement incorrect in publication Bibliography : p. 54-55. ●Item 620

1. Rocks — Analysis. 2. Silicates. 1. Geological Survey (U.S.) II. Title. III. Series. OCLC 09923100

84-3454

I 19.3:1549

Whitlow, Jesse W.

Mineral resources of the Rock River Canyon wilderness study area, Alger County, Michigan / by Jesse W. Whitlow, Philip J. Geraci, and Peter C. Mory ; with a section on Geophysical-data interpretation by Elizabeth R. King. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey ; Alexandria, VA : For sale by the Distribution Branch, U.S. Geological Survey, 1983.

vi, 43 p. : ill., maps ; 24 cm. — (Geological Survey bulletin ; 1549) (Studies related to wilderness.) Bibliography: p. 42-43. ●Item 620

1. Mines and mineral resources — Michigan — Alger County. I. Geraci, Philip J. II. Mory, Peter C. III. King, Elizabeth R. IV. Geological Survey (U.S.) V. Title. VI. Series. VII. Series: Studies related to wilderness—wilderness areas. QE75.B9 no. 1549 83-600068 [TN24.M5] 557.3 s [553/.09774/932 e2 19] OCLC 09414092

84-3455

I 19.4/2:885

Peterson, James A.

Petroleum geology and resources of the Volga-Ural Province, U.S.S.R. / by James A. Peterson and James W. Clarke. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey ; Alexandria, VA : Free on application to Distribution Branch, Text Products Section, 1983.

vi, 27 p. : ill., maps ; 26 cm. — (Geological Survey circular ; 885) Bibliography: p. 26-27. ●Item 620-A

I. Petroleum — Russian S.F.S.R. — Volga-Ural Region. 2. Petroleum — Geology — Russian S.F.S.R. — Volga-Ural Region. I. Clarke, James W. (James Wood) II. Geological Survey (U.S.) III. Title. IV. Series. QE75.C5 no. 885 83-600028 [TN874.S652V64] 557.3 s [553.2/8/09478 e2 19] OCLC 09371581

84-3456

I 19.4/2:894

Chao, E. C. T.

Recommended procedures and methodology of coal description / by E.C.T. Chao, J.A. Minkin, and C.L. Thompson. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey ; Alexandria, VA : Free on application to Distribution Branch, Text Products Section, 1983.

iv, 31 p. : ill. ; 26 cm. — (Geological survey circular ; 894) Bibliography: p. 28. ●Item 620-A

I. Coal — Analysis. I. Minkin, J. A. II. Thompson, C. L. III. Geological Survey (U.S.) IV. Title. V. Series. QE75.C5 no. 894 83-600078 [TP325] 557.3 s [553.2/4/0287 e2 19] OCLC 09442099

84-3457

I 19.4/2:895-E

Land use and land cover digital data / by Robin G. Fegeas ... [et al.]. USGS digital cartographic data standards / edited by Robert B. McEwen, Richard E. Witmer, and Benjamin S. Ramey. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey ; Alexandria, VA : Distribution Branch, Text Products Section, U.S. Geological Survey, 1983.

vi, 21 p. : ill. ; 27 cm. — (Geological Survey circular ; 895-E) Bibliography: p. 20. ●Item 620-A

I. Geological Survey (U.S.) 2. Cartography — United States — Computer programs. 3. Geography — United States — Computer programs. I. Fegeas, Robin G. II. McEwen, Robert B. III. Witmer, Richard E. IV. Ramey, Benjamin S. V. Geological Survey (U.S.) VI. Title: U.S.G.S. digital cartographic data standards. VII. Series. OCLC 10066802

84-3458

I 19.4/2:901

Mineral surveys by the Geological Survey and the Bureau of Mines of Bureau of Land Management wilderness study areas / by Helen M. Beikman ... [et al.]. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey ; Alexandria, VA : Distribution Branch, Text Products Section, U.S. Geological Survey, 1983.

vi, 28 p. : ill., maps ; 27 cm. — (Geological Survey circular ; 901) ●Item 620-A

I. Geological Survey (U.S.) 2. United States. Bureau of Mines. 3. United States. Bureau of Land Management. 4. Mines and mineral resources — United States. 5. Wilderness

areas — United States. I. Beikman, Helen M. II. Geological Survey (U.S.) III. Series. 83-600572 OCLC 10036849

84-3459

I 19.4/2:910

Smith, Richard A.

Evidence for acid-precipitation-induced trends in stream chemistry at hydrologic bench-mark stations / by Richard A. Smith and Richard B. Alexander. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey ; Alexandria, VA : Branch of Distribution, U.S. Geological Survey, 1983.

12 p. : ill. ; 27 cm. — (Geological Survey circular ; 910) Bibliography: p. 12. ●Item 620-A

1. Acid rain — United States. 2. Water quality — United States. 3. Water — Pollution — United States. I. Alexander, Richard B. II. Geological Survey (U.S.) III. Title. IV. Series. OCLC 10053427

84-3460

I 19.13:2202

Davis, R. W. (Robert W.), 1927-

Chloroform contamination in part of the alluvial aquifer, southwest Louisville, Kentucky / by R.W. Davis and Edward W. Matthews ; prepared in cooperation with the U.S. Environmental Protection Agency. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey, 1983.

iv, 25 p. : ill., maps ; 28 cm. — (U.S. Geological Survey water-supply paper ; 2202) Bibliography: p. 24. ●Item 625

I. Water, Underground — Pollution — Kentucky — Louisville. 2. Chloroform. I. Matthews, Edward W. II. United States. Environmental Protection Agency. III. Geological Survey (U.S.) IV. Title. V. Series. TC801.U2 no. 2202 82-600106 [TD225.L8] 628.1/6836 e2 19 OCLC 08388852

84-3461

I 19.13:2225

Appel, D. H.

Traveltimes of flood waves on the New River between Hinton and Hawks Nest, West Virginia / by D.H. Appel ; prepared in cooperation with the National Park Service and the West Virginia Geological Survey and Economic Survey. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey ; Alexandria, VA : For sale by Distribution Branch, Text Products Section, U.S. Geological Survey, 1983.

iii, 14 p. : ill., maps ; 28 cm. — (U.S. Geological Survey water-supply paper ; 2225) ●Item 625

1. Flood routing. 2. New River (N.C.-W.Va.) — Floods. 3. Floods — West Virginia. I. United States. National Park Service. II. West Virginia Geological and Economic Survey. III. Geological Survey (U.S.) IV. Title. V. Series. GB1225.W4A66 1983 82-600379 551.48/3/097547 e2 19 OCLC 09282572

84-3462

I 19.16:1170-E

Dusel-Bacon, Cynthia.

A sillimanite gneiss dome in the Yukon crystalline terrane, East-Central Alaska : petrography and garnet-biotite geothermometry / by Cynthia Dusel-Bacon and Helen L. Foster. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey ; Alexandria, VA : For sale by the Distribution Branch, U.S. Geological Survey, 1983.

iii, 25 p. : ill., maps ; 29 cm. — (Shorter contributions to general geology) (Geological Survey professional paper ; 1170-E) Bibliography: p. 23-25. ●Item 624

1. Gneiss — Alaska. 2. Intrusions (Geology) — Alaska. I. Foster, Helen Laura. 1919- II. Geological Survey (U.S.) III. Title. IV. Series. V. Series. QE475.G55D87 1983 83-600031 552/.4 e2 19 OCLC 09325803

84-3463

I 19.16:1230

Hansen, Wallace R., 1920-

Environmental geology of the Front Range Urban Corridor and vicinity, Colorado / by Wallace R. Hansen and Eleanor J. Crosby ; with a section on physical properties and performance characteristics of surficial deposits and rock units in the Greater Denver area by Ralph R. Shroba. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

v, 99 p. : ill., maps ; 29 cm. — (Geological Survey professional paper ; 1230) Bibliography: p. 86-93. Includes index. G.P.O. sales statement incorrect in publication. ●Item 624

I. Geology—Front Range (Colo. and Wyo.) 2. Geology—Colorado—Denver region. 3. Environmental protection—Front Range (Colo. and Wyo.) 4. Environmental protection—Colorado—Denver region. I. Crosby, Eleanor J. II. Shroba, R. R. III. Geological Survey (U.S.) IV. Title. V. Series. QE92.F7H36 1982 81-004280 624.1/51/097883 e2 19 OCLC 07306431

84-3464

I 19.16:1255

Nokleberg, Warren J.

Wallrocks of the central Sierra Nevada batholith, California : a collage of accreted tectono-stratigraphic terranes / by Warren J. Nokleberg. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

iii, 28 p. : ill., maps (1 col.) ; 29 cm. — (Geological Survey professional paper ; 1255) G.P.O. sales statement incorrect in publication. One map on folded leaf in pocket. Bibliography: p. 25-28. ●Item 624

I. Batholiths—Sierra Nevada Mountains (Calif. and Nev.) 1. Geological Survey (U.S.) II. Title. III. Series. QE461.N64 81-607153 552/.3 e2 19 OCLC 07998514

84-3465

I 19.16:1262

Pewe, Troy Lewis, 1918-

Origin and character of loesslike silt in unglaciated south-central Yakutia, Siberia, U.S.S.R. / by Troy L. Pewe and Andre Journaux. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey ; Alexandria, VA : For sale by the Distribution Branch, 1983.

iv, 46 p. : ill., maps ; 28 cm. — (Geological survey professional paper ; 1262) Bibliography: p. 43-46. ●Item 624

I. Loess—Russian S.F.S.R.—Iakutskaiia A.S.S.R. (R.S.F.S.R.) I. Journaux, Andre. II. Geological Survey (U.S.) III. Title. IV. Series. QE579.P48 1983 82-021022 552/.5 e2 19 OCLC 08975615

84-3466

I 19.16:1313

Studies related to the Charleston, South Carolina, earthquake of 1886, tectonics and seismicity / edited by Gregory S. Gohn ; prepared in cooperation with the U.S. Nuclear Regulatory Commission. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey, 1983.

I portfolio (I v. various pagings : ill., maps ; 28 cm. 8 folded maps) — (Geological Survey professional paper ; 1313) Includes bibliographies. ●Item 624

I. Charleston (S.C.)—Earthquake, 1886. 2. Earthquakes—South Carolina—Charleston. 3. Geology, Structural. I. Gohn, Gregory S. II. U.S. Nuclear Regulatory Commission. III. Geological Survey (U.S.) IV. Series. QE535.2.U6S825 1983 83-600005 551.2/2/0975791 e2 19 OCLC 09219559

84-3467

I 19.42/4:78-74

Sinclair, William C. (William Campbell), 1928-

Preliminary evaluation of the water-supply potential of the spring-river system in the Weeki Wachee area and the Lower Withlacoochee River, west-central Florida / by William C. Sinclair ; prepared in cooperation with the Southwest Florida Water Management District. — Tallahassee, Fla. : U.S. Geological Survey, Water Resources Division, 1978.

iv, 40 p. : ill., maps ; 26 cm. — (Water-resources investigations ; 78-74) Distributed to depository libraries in microfiche. "June 1978." Bibliography: p. 39-40. ●Item 624-B (microfiche)

I. Water, Underground—Florida—Weeki Wachee. 2. Water-supply—Florida—Weeki Wachee. I. Southwest Florida Water Management District. II. Geological Survey (U.S.). Water Resources Division. III. Title. OCLC 04544572

84-3468

I 19.42/4:81-43

Gillespie, J. B., (James B.)

Saline ground-water discharge to the Smoky Hill River between Salina and Abilene, central Kansas / by J.B. Gillespie and G.D. Hargadine ; prepared in cooperation with the Kansas Water Office. — Lawrence, Kan. : U.S. Geological Survey, Water Resources Division, 1981, i.e. 1982.

71 p. : ill., maps ; 28 cm. — (Water-resources investigations ; 81-43) Distributed to depository libraries in microfiche. Bibliography: p. 69-71. ●Item 624-B (microfiche)

I. Saltwater encroachment—Kansas. 2. Water, Underground—Kansas. 3. Saline waters—Kansas. I. Hargadine, Gerald D. II. Geological Survey (U.S.). Water Resources Division. III. Kansas Water Office. IV. Title. V. Series. OCLC 08830272

84-3469

I 19.42/4:81-84

Miller, Ronald L.

Water-quality and hydrogeologic data for three phosphate industry waste-disposal sites in central Florida, 1979-80 / by Ronald L. Miller and Horace Sutcliffe, Jr. ; prepared in cooperation with the Florida Department of Environmental Regulation on behalf of the U.S. Environmental Protection Agency. — Tallahassee, Fla. : U.S. Geological Survey, Water Resources Division, 1982.

vii, 77 p. : ill., maps ; 28 cm. — (Water-resources investigations ; 81-84) Bibliography: p. 8. Project No.: S-802684. ●Item 624-B (microfiche)

I. Water quality—Florida. 2. Phosphate industry—Environmental aspects—Florida. 3. Hydrology—Florida. I. Sutcliffe, Horace. II. Geological Survey (U.S.) III. Florida. Dept. of Environmental Regulation. IV. United States. Environmental Protection Agency. V. Title. VI. Series. OCLC 09601235

84-3470

I 19.42/4:82-49

Feltis, R. D. (Richard D.), 1930-

Streamflow losses to Madison Group rocks in the Little Belt and Big Snowy Mountains, Montana / by R.D. Feltis and Ronald R. Shields. — Helena, Mont. : U.S. Dept. of the Interior, Geological Survey ; Denver, Colo. : For sale by Open-File Services Section, Branch of Distribution, USGS, 1982.

iii, 16 p. : ill., maps ; 28 cm. — (Water-resources investigations ; 82-49) "August 1982." Bibliography: p. 12. ●Item 624-B (microfiche)



1. Stream measurements — Montana. I. Shields, Ronald R. II. Geological Survey (U.S.) III. Title. IV. Series. OCLC 09319276

84-3471

I 19.42/4:82-4044

Webber, Earl E. (Earl Edward), 1920-

Flood of June 13-15, 1981, in the Blanchard River Basin, northwestern Ohio / by Earl E. Webber. — Columbus, Ohio : U.S. Geological Survey ; Denver, Colo. : Open-File Services Section, Western Distribution Branch, U.S. Geological Survey [distributor], 1982 i.e. 1983.

iv, 32 p. : ill., 1 map ; 28 cm. — (Water resources investigations report ; 82-4044) Bibliography: p. 32. ●Item 624-B  
I. Blanchard River Watershed (Ohio) — Floods. I. Geological Survey (U.S.) II. Title. III. Series. OCLC 09599035

84-3472

I 19.42/4:82-4072

Luckey, Richard R.

A data-management system for areal interpretive data for the High Plains in parts of Colorado, Kansas, Nebraska, New Mexico, Oklahoma, South Dakota, Texas, and Wyoming / by Richard R. Luckey and Carmelo F. Ferrigno ; U.S. Dept. of the Interior, Geological Survey. — Denver, Colo. : The Survey : Open-File Services Section, Western Distribution Branch, USGS [distributor], 1983.

vii, 112 p. : ill., 1 map ; 28 cm. — (Water-resources investigations report ; 82-4072) "December 1982." Bibliography: p. 25-26. ●Item 624-B (microfiche)

1. Information storage and retrieval systems — Water-supply. 2. Water-supply — West (U.S.) I. Ferrigno, Carmelo F. II. Geological Survey (U.S.) III. Title. IV. Series. OCLC 09334467

84-3473

I 19.42/4:83-4002

Stark, J. R.

Ground-water contamination at Wurtsmith Air Force Base, Michigan / by J.R. Stark, T.R. Cummings, and F.R. Twenter ; prepared in cooperation with the U.S. Air Force. — Lansing, Mich. : U.S. Geological Survey ; Denver, Colo. : Open-File Services Section, Western Distribution Branch, U.S. Geological Survey, [distributor], 1983.

ix, 93 p. : ill., maps ; 28 cm. — (Water resources investigations report ; 83-4002) 1 folded map in pocket. Bibliography: p. 70-71. ●Item 624-B

1. Water, Underground — Pollution — Michigan. I. Cummings, T. Ray. II. Twenter, F. R. III. Geological Survey (U.S.) IV. United States. Air Force. V. Title. VI. Series. OCLC 09470196

84-3474

I 19.42/4:83-4013

Preliminary appraisal of the hydrology of the Rock Island area, Le Flore County, Oklahoma / by Melvin V. Marcher ... [et al.] ; prepared in cooperation with the U.S. Bureau of Land Management under the Energy Minerals Rehabilitation Inventory and Analysis Program. — Oklahoma City, Okla. : U.S. Geological Survey ; Lakewood, Colo. : Open-File Services Section, Western Distribution Branch, U.S. Geological Survey, 1983.

iv, 35 p. : ill., maps ; 28 cm. — (Water-resources investigations report ; 83-4013) Three folded maps in pocket. Bibliography: p. 34-35. ●Item 624-B

1. Water, Underground — Oklahoma — Le Flore County. 2. Water quality — Oklahoma — Le Flore County. 3. Sediments (Geology) — Oklahoma — Le Flore County. I. Marcher, Melvin V. II. United States. Bureau of Land Man-

agement. III. Geological Survey (U.S.) IV. Series: Water-resources investigations ; 83-4013. OCLC 10061829

84-3475

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Wells, J. G.

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Fontaine, Richard A.

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Samuels, William B.

An oilspill risk analysis for the Southern California (proposed sale 68) Outer Continental Shelf lease sites [microform] / by William B. Samuels, Kenneth J. Lanfear, and Dorothy Hopkins. — [Reston, Va.] : U.S. Geological Survey, 1981.

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Boucher, P. R.

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Long, Carl L.

Audio-magnetotelluric data log and station location map for part of the Wallace 1° x 2° quadrangle, Idaho and Montana microform / by Carl Long, Charles Tippens, and Vernon Lewis ; United States Department of the Interior, Geological Survey. — [Reston, Va. ?] : the Survey, 1981.

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Faye, Robert E.

Effects of Late Cretaceous and Cenozoic faulting on the geology and hydrology of the coastal plain near the Savannah River, Georgia and South Carolina microform / by Robert E. Faye and David C. Prowell. — Doraville, Ga. : U.S. Dept. of the Interior, Geological Survey, [1982]

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Welland, E. F.

Geochemical and geostatistical evaluation, Arkansas Canyon Planning unit, Fremont [sic] and Custer Counties, Colorado [microform] / by E.F. Welland ; [prepared for United States Bureau of Land Management, Colorado State Office]. — [Reston, Va. ?] : U.S. Geological Survey, 1982-

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I. Geochemistry — Colorado — Fremont County. 2. Geochemistry — Colorado — Custer County. I. Geological Survey (U.S.) II. United States. Bureau of Land Management. Colorado State Office. III. Barringer Research Inc. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-462. OCLC 10083246

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Subsurface information from eight wells drilled at the Idaho National Engineering Laboratory, southeastern Idaho microform / by Flora J. Goldstein and Willis D. Weight ; prepared in cooperation with the U.S. Department of Energy. — [Idaho Falls, Idaho : U.S. Geological Survey, Water Resources Division, 1982]

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Griscom, Andrew.

Principal facts for 397 gravity stations in the vicinity of Newberry Volcano, Oregon [microform] / by Andrew Griscom and Carter W. Roberts ; United States Department of the Interior, Geological Survey. — [Reston, Va. ?] : The Survey, [1982?]

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Cruz, R. R.

Annual water-resources review, White Sands Missile Range, New Mexico, 1981 microform / by R.R. Cruz ; prepared in cooperation with White Sands Missile Range ; United States Department of the Interior, Geological Survey. — Albuquerque, N.M. : The Survey ; Denver, Colo. : For sale by the Open-File Services Section, Branch of Distribution, U.S. Geological Survey, [1982]

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Muffer, L. J. Patrick (Leroy J. Patrick), 1937-

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Ragsdale, Jess O.

Ground-water levels in Wyoming, 1971 through part of 1980 [microform] / by Jess O. Ragsdale; prepared in cooperation with the Wyoming State Engineer and the city of Cheyenne; United States Department of the Interior, Geological Survey. — Cheyenne, Wyo.: The Survey, 1982.

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Kimrey, Joel O.

Geohydrologic reconnaissance of drainage wells in Florida: an interim report [microform] / by Joel O. Kimrey and Larry D. Fayard; prepared in cooperation with the Florida Department of Environmental Regulation; United States Department of the Interior, Geological Survey. — Tallahassee, Fla.: The Survey, 1982.

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Williams, Robert S.

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Couch, Richard W.

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Snyder, R. P.

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Sheppard, Richard A.

Mineralogy, chemistry, gas absorption, and  $\text{NH}_4$ -exchange capacity for selected zeolitic tuffs from the western United States [microform] / by Richard A. Sheppard and Arthur J. Gude, 3d; United States Department of the Interior, Geological Survey.—[Reston, Va.]: The Survey, 1982.

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Chemical data for samples of rock, stream-sediment, and non-magnetic dense-mineral concentrate in the White Mountains, Blanco Mountain, Birch Creek, and Black Canyon roadless area, White Mountains, California and Nevada microform / by M.F. Diggles ... [et al.]; United States Department of the Interior, Geological Survey.—[Reston, Va.]: The Survey, 1982.

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Tucci, Patrick.

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84-3506

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Orr, Brennon R.

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Washington, DC 20240

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Chilton, J. E.

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Nickel / by Scott F. Sibley. — [Washington, D.C.?] : Bureau of Mines, U.S. Dept. of the Interior, 1983.

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Silver / by Robert G. Reese Jr. — [Washington, D.C.?] : Bureau of Mines, U.S. Dept. of the Interior, 1983.

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Clifton, Robert A.

Asbestos / Robert A. Clifton ; prepared by the Bureau of Mines, U.S. Department of the Interior. — Pgh. [i.e. Pittsburgh], PA. : U.S. Dept. of the Interior, Bureau of Mines : Publications Distribution Branch, Bureau of Mines, [1977]

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## NATIONAL PARK SERVICE

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84-3542

I 29.2:E 56/X

Energy Conservation Planning Workshop (1976 : National Park Service, Denver Service Center)

Conservation Planning Workshop proceedings, September 21-23, 1976, Denver Service Center / co-sponsors, National Park Service, National Recreation and Park Association ; funds provided by the Federal Energy Administration. — Washington, D.C. : The Service, [1976]

ix, 183 p. ; 28 cm. Cover title: Energy conservation planning workshop proceedings.

1. Energy conservation — United States — Congresses. I. United States. National Park Service. II. National Recreation and Park Association. III. United States. Federal Energy Administration. IV. Title. V. Title: Energy conservation planning workshop proceedings. OCLC 03459105

84-3543

I 29.2:G 22

Environmental overview and analysis of mining effects : Gates of the Arctic National Park and Preserve. — [Denver, Colo.] : Denver Service Center, National Park Service, U.S. Dept. of the Interior, 1983.

1 case : ill. maps (some col.) ; 30 cm. "June 1983" — Cover. Case includes 1 v. (vi, 168 p.) 6 folded maps. Bibliography: p. 155-167. "NPS 2051" — p. 168. ●Item 648

1. Mines and mineral resources — Alaska — Gates of the Arctic National Park and Preserve. I. United States. National Park Service. Denver Service Center. II. Title: Gates of the Arctic National Park and Preserve. OCLC 09907073

84-3544

I 29.2:J 78

Simpson, Kay.

The Joshua Tree road improvements project / by Kay Simpson. — Tucson, Ariz. : National Park Service, Western Archeological Center, 1981.

v, 67 leaves : maps ; 28 cm. Distributed to depository libraries on microfiche. "January 1981." Bibliography: leaves 62-67. ●Item 648 (microfiche)

1. Joshua Tree National Monument (Calif.) — Antiquities. I. Western Archeological Center. II. Title. OCLC 08385585

84-3545

I 29.2:S 797/x

United States. National Park Service. Office of Science and Technology.

State of the parks 1980 : a report to the Congress / prepared by the Office of Science and Technology, National Park Service, U.S. Dept. of the Interior. — [Washington, D.C.] : The Service, [1980]

x, 57 p. : ill. ; 28 cm. "May 1980."  
1. National parks and reserves — United States. OCLC 06455826

84-3546

I 29.6/6:C 19

Carl Sandburg home. — [Washington, D.C.] : National Park Service, U.S. Dept. of the Interior, 1983.

1 sheet : ill., 1 col. map ; 40 x 21 cm. folded to 10 x 21 cm. ●Item 651

1. Carl Sandburg Home National Historic Site (Flat Rock, N.C.) I. United States. National Park Service. OCLC 09984537

84-3547

I 29.9/2:D 61/x

Proposed river management plan, Dinosaur National Monument, Colorado-Utah / prepared by Dinosaur National Monument, National Park Service, U.S. Department of Interior. — [Washington, D.C.] : The Service, [1979]

27 p. : maps ; 27 cm. Errata sheet inserted. "NPS 1482"—P. 27.

1. Water management — Dinosaur National Monument (Colo.-Utah) I. United States. National Park Service. OCLC 05770384

84-3548

I 29.9/2:Se 6/2/x

Sequoia and Kings Canyon National Parks, natural sciences research plan / edited by Lowell Sumner, George Sprugel, and Robert M. Linn. — Washington, D.C. : U.S. Dept. of the Interior, National Park Service, [1966]

136 leaves in various foliations ; 27 cm. "April 1966." 1 folded map attached to p. [3] of cover. Includes bibliographies.

1. Sequoia National Park (Calif.) 2. Kings Canyon National Park (Calif.) 3. Ecology — California. 4. National parks and reserves — Environmental aspects — California. I. Sumner, Lowell. II. Sprugel, George. III. Linn, Robert M. IV. United States. National Park Service. OCLC 07124757

84-3549

I 29.9/2:Y 8/sum./x

Summary of the Natural Resources Management Plan : Yosemite National Park, California / prepared by Yosemite National Park, National Park Service, Department of the Interior. — [Washington, D.C.] : The Service, [1977]

15 p. ; 27 cm. "July 1977."

1. Yosemite National Park (Calif.) 2. Natural resources — California — Yosemite National Park. I. United States. National Park Service. II. Title. OCLC 04757362

84-3550

I 29.21:M 78/3

Moore's Creek National Battlefield, North Carolina / National Park Service, U.S. Department of the Interior. — [Washington, D.C.] : The Service, 1983.

1 sheet : col. ill., maps ; 40 x 22 cm. folded to 10 x 22 cm. ●Item 650

1. Moore's Creek National Military Park (N.C.) I. United States. National Park Service. OCLC 10042205

84-3551

I 29.107:983

L&WCF grants manual. — Washington, D.C. : U.S. Dept. of the Interior, National Park Service : For sale by the Supt. of Docs., U.S. G.P.O., 1983-

1 v. (loose-leaf) : maps ; 28 cm. Cover title. At head of title: Land and water conservation fund. "Revises and updates "Outdoor recreation grants-in-aid manual""—P. i. Includes index. ●Item 657-B-3 S/N 024-016-81001-5 @ GPO \$45.00 (U.S., includes basic manual and supplements for an indeterminate period) \$56.25 (foreign)

1. Outdoor recreation — United States. 2. Federal aid to outdoor recreation — United States. 3. Grants-in-aid — United States. I. United States. National Park Service. II. Title: Land and water conservation fund. III. Title: L&W.C.F. grants manual. IV. Title: L and WCF grants manual. OCLC 09437450

## FISH AND WILDLIFE SERVICE

Interior Dept.

Washington, DC 20240

84-3552

I 49.2:Aq 3/x

Mason, William T.

A rapid procedure for assessment of surface mining impacts to aquatic life / by William T. Mason ; presented at Coal Conference & Expo V, October 23-24, 1979, Kentucky Fair and Exposition Center, Louisville, Kentucky. — Kearneysville, W. Va. : Eastern Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior, [1979?]

11 p. : ill. ; 27 cm. Bibliography: p. 11.

1. Water quality bioassay — United States. 2. Indicators (Biology) 3. Strip mining — Environmental aspects — United States. 4. Water — Pollution — United States — Measurement. I. Coal Conference & Expo (5th : 1979 : Louisville, Ky.) II. Eastern Energy and Land Use Team. III. Title. OCLC 06566954

84-3553

I 49.2:At 8/phase 5

Kellert, Stephen R.

Children's attitudes, knowledge and behaviors toward animals / Stephen R. Kellert, Miriam O. Westervelt. — Washington, D.C. : U.S. Dept. of the Interior, Fish and Wildlife Service : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

vii, 202 p. : ill. ; 28 cm. On cover: Phase V. Bibliography: p. 198-202. ●Item 612 S/N 024-010-00641-2 @ GPO \$6.00

1. Children and animals. 2. Wildlife conservation — United States. I. Westervelt, Miriam O. II. U.S. Fish and Wildlife Service. OCLC 09743158

84-3554

I 49.2:D 85/4/983

The "Duck stamp" story. — [Washington, D.C.] : Dept. of the Interior, U.S. Fish and Wildlife Service, [1983?]

1 folded sheet (6 p.) : ill. ; 23 cm. ●Item 612



1. Duck stamps. I. U.S. Fish and Wildlife Service. OCLC 10069438

84-3555

I 49.2:Ec 7/3/980/sum.

Ecological characterization of the Sea Island coastal region of South Carolina and Georgia / prepared for the Coastal Ecosystems Project, Office of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior. — Washington, D.C. : Fish and Wildlife Service, 1980.

v. : ill., maps ; 28 cm. "Biological Services Program"—Cover. "Interagency Energy-Environment Research and Development Program; Office of Research and Development, U.S. Environmental Protection Agency and Fish and Wildlife Service, U.S. Department of the Interior"—Cover. "December 1980." No longer available for sale by the Supt. of Docs. Includes bibliographies and indexes. Contents: [v. 4] Executive summary / M.D. McKenzie, L.A. Barclay. "FWS/OBS-79/45"—Exec. sum.) ●Item 612 S/N 024-010-00590-4 @ GPO

1. Island ecology — South Carolina. 2. Island ecology; — Georgia. I. McKenzie, Michael D. II. Barclay, Lee A. III. Biological Services Program (U.S.) IV. Coastal Ecosystems Project. V. United States. Environmental Protection Agency. Office of Research and Development. QH105.S6E7 81-601825 //r822 333.91/7/09757 #2 19 OCLC 07568116

84-3556

I 49.2:W 29/11/v.9-10

Impact of water level changes on woody riparian and wetland communities / performed for Eastern Energy and Land Use Team, National Water Resources Analysis Group, Office of Biological Services, Fish and Wildlife Service, U.S. Department of the Interior. — Kearneysville, WV : Fish and Wildlife Service; [Washington, D.C.] : For sale by the Supt. of Docs., U.S. Govt. Print. Off., 1977.

v. : ill. ; 27 cm. Vols. 9-10 only for sale by the Supt. of Docs. "Biological Service Program." "School of Forestry, Fisheries and Wildlife, University of Missouri - Columbia." Vols. IX-X, July 1982. Vol. IX by L.C. Lee and T. M. Hinkle; Vol. X by R.J. Chapman ... [et al.] Includes bibliographies. Contents: v. 9. The Alaska region — v. 10. Index and addendum to Volumes I-VIII. FWS/OBS-82/22, 23 (Vols. IX-X) S/N 024-010-00634-0 @ GPO (Vol. 9-10; 2 v. set) \$11.00 (Vol. 9-10; 2 v. set)

1. Plants. Effect of water levels on. 2. Floodplain ecology — United States. 3. Forest ecology — United States. 4. Riparian flora. 5. Wetland ecology — United States. 6. Woody plants — United States — Ecology. I. National Water Resources Analysis Group (U.S.) II. Biological Services Program (U.S.) QK870.T47 80-607883 //r82 574.5/2632 OCLC 06490991

84-3557

I 49.9:K 66/2

Klamath Basin national wildlife refuges, California-Oregon. — Tulake, CA Dept. of the Interior, U.S. Fish and Wildlife Service, [1983]

1 sheet : ill., maps ; 46 x 41 cm. folded to 23 x 11 cm. "June 1983." "RF11690-6." ●Item 612

1. Klamath Basin Refuges (Calif. and Or.) I. U.S. Fish and Wildlife Service. OCLC 10083055

84-3558

I 49.9:M 72/2

Hunting : Modoc National Wildlife Refuge, California. — [Washington, D.C.] : U.S. Fish and Wildlife Service, 1983]

1 folded sheet (10 p.) : ill., maps ; 23 cm. "June 1983"—p. [10] "RF11690-6"—p. [10] ●Item 612

1. Hunting — California — Modoc National Wildlife Refuge. 2. Wildlife refuges — California. 3. Modoc National Wildlife Refuge (Calif.) I. U.S. Fish and Wildlife Service. II. Title: Modoc National Wildlife Refuge, California. OCLC 10012699

84-3559

I 49.18:P 96/3/supp.9

United States Department of the Interior, Fish and Wildlife Service, Bureau of Commercial Fisheries publications, supplement no. 9. — Beaufort, N.C. : The Bureau, [1966]

2 leaves ; 27 cm. Caption title. "January 12, 1966."

1. Fishes — United States — Bibliography. I. United States. Bureau of Commercial Fisheries. II. Title: Publications: supplement no. 9. OCLC 10059481

84-3560

I 49.66:151

Faanes, Craig A.

Avian use of forest habitats in the Pembina Hills of northeastern North Dakota / by Craig A. Faanes, Jonathan M. Andrew. — Washington, D.C. : U.S. Dept. of the Interior, Fish and Wildlife Service, 1983.

24 p. : maps ; 26 cm. — (Resource publication ; 151) Bibliography: p. 23-24. ●Item 613-B (microfiche)

1. Birds — Pembina Hills (Man. and N.D.) — Habitat. 2. Bird populations — Pembina Hills (Man. and N.D.) 3. Habitat (Ecology) — Pembina Hills (Man. and N.D.) I. Andrew, Jonathan M. II. U.S. Fish and Wildlife Service. III. Title. IV. Series: Resource publication (U.S. Fish and Wildlife Service) ; 151. S914.A3 no. 151 82-025119 [QL684.N9] 333.95/4/0973 s [598.256/4/0978419 #2 19] OCLC 09131613

84-3561

I 49.68:108

Rottiers, Donald V.

Proximate composition and caloric content of eight Lake Michigan fishes / by Donald V. Rottiers, Robert M. Tucker. — Washington, D.C. : U.S. Dept. of the Interior, Fish and Wildlife Service, 1982.

8 p. : ill. ; 27 cm. — (Technical papers of the U.S. Fish and Wildlife Service ; 108) Bibliography: p. 8. ●Item 615-A (microfiche)

1. Fishes — Michigan, Lake — Physiology. 2. Fishes — Physiology. 3. Calorimeters and calorimetry. I. Tucker, Robert M. II. U.S. Fish and Wildlife Service. III. Title. IV. Series. SH11.A313 no. 108 82-600323 [QL628.M52] 639 s [597/.55 #2 19] OCLC 08930472

84-3562

I 49.77/2:2/x

Longley, Glenn.

Status of Typhlomolge (Eurycea) rathbuni, the Texas blind salamander / by Glenn Longley. — Albuquerque, N.M. : U.S. Fish and Wildlife Service, 1978.

vi, 45 p. : ill., maps ; 27 cm. — (Endangered species report ; 2) Cover title: Status of the Texas blind salamander. "Draft received February 28, 1977." Bibliography: p. 33-36. "Completed under contract 14-16-002-3727."

1. Salamanders — Texas. I. U.S. Fish and Wildlife Service. II. Title. III. Title: Status of the Texas blind salamander. IV. Series. OCLC 07155751

84-3563

I 49.77/2:3/x

Robison, Henry W.

Status of the leopard darter / by Henry W. Robison. — Albuquerque, N.M. : U.S. Fish and Wildlife Service, 1978.

iv, 28 p. : ill. ; 27 cm. — (Endangered species report ; 3)  
Cover title: The leopard darter (a status report). Bibliography: p. 20-22. "Completed under contract number 14-16-0002-3678."

1. Darters (Fishes) I. U.S. Fish and Wildlife Service. II. Title. III. Title: Leopard darter. IV. Series. OCLC 07022498

84-3564

I 49.77/2:4/x

McCarley, Howard.

Recent changes in distribution and status of wild red wolves (*Canis rufus*) / by Howard McCarley and Curtis J. Carley. — Albuquerque, N.M. : U.S. Fish and Wildlife Service, 1979.

v, 38 leaves : maps ; 28 cm. — (Endangered species report ; 4) "Draft received September 18, 1978." Bibliography: leaves 25-26. "Completed under contract 14-16-0002-3596."

1. Red wolf. I. Carley, Curtis J. II. U.S. Fish and Wildlife Service. III. Title. IV. Series. OCLC 07185657

84-3565

I 49.77/2:5/x

Longley, Glenn.

Status of *Trogloglanis pattersoni* Eigenmann, the toothless blindcat ; and, Status of *Satan eurystomus* Hubbs and Bailey, the widemouth blindcat / prepared for the Fish and Wildlife Service by Glenn Longley, Henry Karnei, Jr. — Albuquerque, N.M. : The Service, 1979.

vi, 54, vi, 48 p. : ill., maps ; 28 cm. — (Endangered species report ; 5) Cover title. "June 30, 1978"—Added t.p. Includes bibliographies. "Contract 14-16-0002-77-035"—Added t.p.

1. Catfishes—Texas. I. U.S. Fish and Wildlife Service. II. Title. III. Title: Status of *Satan eurystomus* Hubbs and Bailey, the widemouth blindcat. IV. Series. OCLC 07155878

84-3566

I 49.89:82/29

Growing Colorado plants from seed : a state of the art. — Washington, D.C. : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior, 1982-

v. ; 28 cm. Vol. I issued by Intermountain Forest and Range Experiment Station, Forest Service, USDA. "Biological Services Program"—Cover. "Produced in cooperation with the U.S. Department of Energy and the Colorado State University Department of Range Science." Distributed to depository libraries in microfiche. "August 1982"—Vol. II. Bibliography: p. 67-89. Contents: v. 2. Grasses and grasslike plants / T.E. Fulbright, E.P. Redente, and N.E. Hargis. "FWS/OBS-82/29"—Vol. II. ●Item 611-R-1 (microfiche)

1. Grasses—Colorado. 2. Plant propagation. 3. Germination. I. Western Energy and Land Use Team. II. Biological Services Program (U.S.) III. United States. Dept. of Energy. IV. Colorado State University. Range Science Dept. OCLC 10092792

# LAND MANAGEMENT BUREAU

Interior Dept.

Washington, DC 20240

84-3567

I 53.2:F 523/x

Fire management in the northern environment : a symposium / sponsored by the Bureau of Land Management, Alaska State Office. — Anchorage, Alaska : U. S. Dept. of the Interior, Bureau of Land Management, Alaska State Office, [1979]

iii, 102 p. : ill., maps ; 28 cm. "Partial proceedings of symposium held Oct. 1976"—Rept. doc. p. "Published June 1979"—Cover. Includes bibliographies. "BLM/AK/PROC-79/01"—Cover.

1. Fire extinction—Alaska—Congresses. 2. Forest fires—Alaska—Congresses. 3. Fire ecology—Alaska—Congresses. I. United States. Bureau of Land Management. Alaska State Office. II. Fire Management in the Northern Environment Symposium (1976 : Anchorage, Alaska) OCLC 05950643

84-3568

I 53.2:H 78/4

Wild Horse & Burro Adoption Center, Lewisberry, Pennsylvania. — Alexandria, Va. : U.S. Dept. of the Interior, Bureau of Land Management, Eastern States Office, [1983]

1 folded sheet (10 p.) : ill. (some col.), 1 col. map ; 23 x 11 cm. ●Item 631

1. Wild horses & Burro Adoption Center (Lewisberry, Pa.) 2. Wild horses—United States. 3. Donkeys—United States. I. United States. Bureau of Land Management. Eastern States Office. OCLC 10042192

84-3569

I 53.2:M 76/3/X

I 53.2:M 76/3/map/X

Montana proposed wilderness study area decision : overthrust belt lands accelerated intensive inventory, Butte district. — Billings, Mont. : Dept. of Interior, Bureau of Land Management, Montana State Office, 1979.

165 p. : maps ; 28 cm. 1 col. map. Cover title. "September 1979."

1. Wilderness areas—Montana. I. United States. Bureau of Land Management. Montana State Office. II. Title: Overthrust belt lands accelerated intensive inventory, Butte district. OCLC 06731622

84-3570

I 53.2:M 76/4/x

Montana intensive wilderness inventory proposed decision : Miles City and Lewistown Bureau of Land Management districts / United States Department of the Interior, Bureau of Land Management, Montana State Office. — Billings, Mt. : The Office, [1979?]

xv, 319 p. : ill., maps ; 28 cm. Cover title. 1. Wilderness management—Montana. I. United States. Bureau of Land Management. Montana State Office. OCLC 0666837

84-3571

I 53.2:M 678/7/x

Land planning and classification report of the public domain lands in the Musselshell River area, Montana. — Denver, Colo. : Dept. of the Interior, Bureau of Land Management, Missouri River Basin Studies, 1971.

1 v. (various pagings) : ill., maps ; 27 cm. Cover title: Musselshell River area classification of public domain. "A Missouri River Basin investigation." Four maps on 4 folded leaves in pocket.

1. Musselshell River Watershed (Mont.) 2. Montana — Public lands. I. United States. Missouri River Basin Studies. II. Title: Musselshell River area classification of public domain. OCLC 06767424

84-3572

I 53.19/3:N 42 m/2/draft

New Mexico wilderness: supplemental draft environmental assessment / U.S. Department of the Interior, Bureau of Land Management, New Mexico State Office. — Santa Fe, N.M. : The Office, 1983.

I v. (various pagings) : ill., maps ; 28 cm. Cover title. Bibliography: p. R-1 - R-4. "August 1983." ●Item 629-C  
1. Wilderness areas — Environmental aspects — New Mexico. 2. Land use — Environmental aspects — New Mexico. I. United States. Bureau of Land Management. New Mexico State Office. OCLC 10001235

84-3573

I 53.22/3:6

Prehistory and history of the Winnemucca District: a cultural resources literature overview / by Regina C. Smith. [et al.]. — Reno, Nev. : Winnemucca District, Bureau of Land Management, 1983.

vi, 196 p. : maps ; 28 cm. — (Cultural resource series ; no. 6) "May 1983." Added t.p. Bibliography: p. 179-196. ●Item 629-E  
1. Nevada — History. 2. Nevada — Antiquities. I. Smith, Regina C. II. United States. Bureau of Land Management. Winnemucca District. III. Series: Cultural resource series (United States. Bureau of Land Management. Nevada State Office) ; no. 6. OCLC 09874009

84-3574

I 53.23/G 76/sum.

Summary of final land use decisions, Grass Creek Resource Area, management framework plan / prepared by Department of the Interior, Bureau of Land Management, Worland District. — [Laramie, Wyo.?] : The District, 1983.

19 p. : maps ; 28 cm. Cover title: Grass Creek Resource Area, summary of Wyoming land use decisions, Worland District. "July 1983." "BLM-WYAE-83-014-4322"—P. [3] of cover. ●Item 629-E-2

1. Grazing districts — Wyoming. 2. Range management — Wyoming. 3. Land use — Wyoming. I. United States. Bureau of Land Management. Worland District. II. Title: Grass Creek Resource Area, summary of Wyoming land use decisions, Worland District. OCLC 10058591

84-3575

I 53.30:2

Tornfelt, Evert E.

Bering Sea cultural resources / Evert E. Tornfelt. — [Anchorage, Alaska?] : U.S. Dept. of the Interior, Bureau of Land Management, Alaska Outer Continental Shelf Office, [1981]

I v. (various pagings) : ill., maps ; 28 cm. — (Technical paper / Alaska Outer Continental Shelf Office ; no. 2) Distributed to depository libraries in microfiche. "May 1981." Bibliography: p. 19-20. "BLM-YK-ES-81-004-1792." ●Item 629-E-6 (microfiche)  
1. Alaska — Antiquities. 2. Bering Sea — Antiquities. I. Alaska Outer Continental Shelf Office. II. Title. III. Series: Technical paper (Alaska Outer Continental Shelf Office) ; no. 2. OCLC 07989616

84-3576

I 53.30:3

Hansen, Donald J.

The relative sensitivity of seabird populations in Alaska to oil pollution / Donald J. Hansen. — Anchorage, Alaska : U.S.

Dept. of the Interior, Bureau of Land Management, Alaska Outer Continental Shelf Office, [1981]

29 p. in various pagings : maps ; 28 cm. — (Technical paper ; no. 3) Distributed to depository libraries in microfiche. "August 1981." "BLM-YK-ES-81-006-1792." Includes bibliography. ●Item 629-E-6 (microfiche)

1. Sea birds — Alaska. 2. Petroleum — Physiological effect. I. United States. Minerals Management Service. Alaska OCS Region. II. Title. III. Series: Technical paper (Alaska Outer Continental Shelf Office) ; no. 3. OCLC 08076768

84-3577

I 53.30:4

Casey, Phyllis J.

Legal mandates and federal regulatory responsibilities / Phyllis J. Casey. — Anchorage, Alaska : U.S. Dept. of the Interior, Bureau of Land Management, Alaska OCS Office, [1981]

I v. (various pagings) : 1 map ; 28 cm. — (Technical paper ; no. 4) "June 1981." "BLM-YK-ES-81-007-1792." ●Item 629-E-6 (microfiche)

1. Offshore oil industry — Alaska. 2. Oil and gas leases — Alaska. 3. Continental shelf — Alaska. I. United States. Minerals Management Service. Alaska OCS Region. II. Title. III. Series: Technical paper (Alaska Outer Continental Shelf Office) ; no. 4. OCLC 08163406

84-3578

I 53.30:5

Cowles, Cleveland J.

Marine mammals, endangered species, and rare plants potentially affected by proposed federal lease sales in the northern Bering Sea and Norton Sound vicinity / Cleveland J. Cowles. — [Anchorage, Alaska?] : U.S. Dept. of the Interior, Bureau of Land Management, Alaska Outer Continental Shelf Office, [1981]

29 p. in various pagings, 5 folded leaves of plates : 6 maps (some col.) ; 28 cm. — (Technical paper ; no. 5) Distributed to depository libraries in microfiche. "June 1981." "BLM-YK-ES-81-005-1792." Includes bibliography. ●Item 629-E-6 (microfiche)

1. Marine mammals — Bering Sea. 2. Endangered species — Bering Sea. 3. Rare plants — Alaska. I. United States. Minerals Management Service. Alaska OCS Region. II. Title. OCLC 07993419

84-3579

I 53.30:9

Cowles, Cleveland J.

Types of potential effects of offshore oil and gas development on marine mammals and endangered species of the northern Bering Sea and Arctic Ocean / Cleveland J. Cowles, Donald J. Hansen, Joel D. Hubbard. — [Anchorage, Alaska?] : Alaska Outer Continental Shelf Office, [1981]

i, 23 p. ; 28 cm. — (Technical paper ; no. 9) Distributed to depository libraries in microfiche. "December 1981." "BLM-YK-ES-82-011-1792." Bibliography: p. 17-23. ●Item 629-E (microfiche)

1. Offshore oil industry — Environmental aspects — Alaska. 2. Marine mammals — Arctic Ocean. 3. Marine mammals — Bering Sea. 4. Endangered species — Arctic Ocean. 5. Endangered species — Bering Sea. I. Hansen, Donald J. II. Hubbard, Joel D. III. United States. Minerals Management Service. Alaska OCS Region. IV. Title. V. Series: Technical paper (Alaska Outer Continental Shelf Office) ; no. 9. OCLC 08446557



# Federal Water Pollution Control Administration

84-3580

I 53.32/2:Ar 5

Land sale : four parcels near Arlington, Oregon / U.S. Department of the Interior, Bureau of Land Management, Oregon State Office. — Portland, Or. : The Office, [1983]

1 sheet : ill., maps ; 26 x 46 cm. folded to 13 x 23 cm. "October 5, 1983." "OR36327." ●Item 631

1. Public lands — Oregon. I. United States. Bureau of Land Management. Oregon State Office. OCLC 10042179

84-3581

I 53.32/2:D 74

Land sale, two parcels in Douglas County, Oregon, October 19, 1983 / U.S. Department of the Interior, Bureau of Land Management, Oregon State Office. — Portland, Or. : The Office, [1983]

1 sheet : ill., maps ; 26 x 46 cm. folded to 13 x 23 cm. ●Item 631

1. Public lands — Oregon — Douglas County. I. United States. Bureau of Land Management. Oregon State Office. II. Title: Two parcels in Douglas County, Oregon. OCLC 10053919

84-3582

I 53.77:20/exec.sum./x

Lay Creek study area, 1978-81 : resource and potential reclamation evaluation : executive summary. — [Denver, Colo.] : U.S. Dept. of the Interior, Bureau of Land Management, 1981.

9 leaves : ill., maps ; 28 cm. — (Report ; no. 20) "Published September 1981"—P. [2] of cover. "YA-BLM-PT-81-12-7330"—Rept. doc. p.

1. Coal — Colorado. 2. Natural resources — Colorado. 3. Reclamation of land — Colorado. I. United States. Bureau of Land Management. II. Series: Report (United States. Bureau of Land Management) ; 20. OCLC 09540933

## FEDERAL WATER POLLUTION CONTROL ADMINISTRATION WASHINGTON, DC 20242

84-3583

I 67.8:F 89

Freshwater biology and pollution ecology. — [Washington, D.C.] : U.S. Dept. of the Interior, Federal Water Pollution Control Administration, Training Program, [1967]

1 v. (various pagings) : ill. ; 28 cm. "Training course manual"—Cover. "October 1967."

1. Freshwater biology. 2. Freshwater ecology. 3. Water — Pollution — Study and teaching — United States. 4. Biological assay. 5. Ecology — Laboratory manuals. I. United States. Federal Water Pollution Control Administration. Training Program. OCLC 10080810

## UNITED STATES INTERNATIONAL TRADE COMMISSION Washington, DC 20436

84-3584

ITC 1.8:C 49

Citizen's guide to the statutory procedures of the United States International Trade Commission / prepared by the Public Affairs Office, Office of the Secretary. — Washington, D.C. : U.S. International Trade Commission, [1982?]

1 sheet : 54 x 44 cm. folded to 22 x 9 cm. ●Item 978-A  
1. United States International Trade Commission. I. United States International Trade Commission. Public Affairs Office. OCLC 10047662

84-3585

ITC 1.11:3-6-23

Borsari, Marilyn C.

Summary of trade and tariff information : women's, girl's, and infants' trousers, slacks, and shorts : TSUS items 376.54 (pt.) .... — Washington, D.C. : U.S. International Trade Commission, [1983]

vi, 64 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." "May 1983." Includes bibliographical references. "Control no. 3-6-23." ●Item 982-B (microfiche)

1. Trousers. 2. Clothing and dress. 3. Clothing trade — United States. 4. Infants — Clothing. I. United States International Trade Commission. II. Title. III. Title: Women's, girls', and infants' trousers, slacks, and shorts. IV. Series. OCLC 09983368

84-3586

ITC 1.11:6-3-38

United States International Trade Commission.

Summary of trade and tariff information : certain metal products, TSUS items 640.05-644.98, 652.03-658.10. — Washington, D.C. : U.S. International Trade Commission, [1983]

iii, 126 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the Tariff Schedules of the United States." "May 1983." Chiefly tables. "Control no. 6-3-38." ●Item 982-B (microfiche)

1. Metal products — Statistics. 2. Metal trade — United States — Statistics. I. Title. II. Title: Certain metal products. III. Series. OCLC 10080412

84-3587

ITC 1.12:TA-201-48

United States International Trade Commission.

Stainless steel and alloy tool steel : report to the President on investigation no. TA-201-48 under section 201 of the Trade act of 1974. — Washington, D.C. : U.S. International Trade Commission, [1983]

vi, 101, 140 p. : ill. ; 28 cm. — (USITC publication ; 1377) Cover title. "May 1983." Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 980-E (microfiche)

1. Steel industry and trade — United States — Statistics. 2. Tool-steel. 3. Steel, Stainless. I. Title. II. Series. OCLC 09635683

## JUSTICE DEPARTMENT Washington, DC 20530

Additional entries follow FBI entries.

84-3588

J 1.2:B 23/2

Ryan, Allan A.

Klaus Barbie and the United States government : a report to the Attorney General of the United States / submitted by Allan A. Ryan, Jr. — [Washington, D.C.] : Criminal Division, United States Department of Justice : [Supt. of Docs., U.S. G.P.O., distributor], 1983.

xi, 218, 6 p. : ill., maps ; 28 cm. "August 1983"—Cover ●Item 717 S/N 027-000-01177-2 @ GPO \$7.00

1. Barbie, Klaus. 2. World War, — 1939-1945 — Atrocities 3. War criminals — Germany. 4. Espionage — United States 1. United States. Dept. of Justice. Criminal Division. II. Title. OCLC 09923720

84-3589

J 1.2:C 74/962

Condemnation Seminar (1st : 1962 : Washington, D.C.)  
1962. Condemnation Seminar. — [Washington, D.C.] :  
Dept. of Justice, Land and Natural Resources Division, 1983.

249 p. : forms ; 28 cm. Cover title. Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 717 (microfiche)

1. Eminent domain—United States—Congresses. I. United States. Dept. of Justice, Land and Natural Resources Division. II. Title. OCLC 10079861

84-3590

J 1.2:D 71/977

Federal Eminent Domain Seminar (1977 : Washington, D.C.)  
1977. Federal Eminent Domain Seminar. — [Washington, D.C.] : Dept. of Justice, Land and Natural Resources Division, 1983.

376 p. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 717 (microfiche)

1. Eminent domain—United States—Congresses. 2. Land use—Law and legislation—United States—Congresses. I. United States. Dept. of Justice, Land and Natural Resources Division. II. Title. OCLC 10080440

84-3591

J 1.2:T 71

Justice-Treasury state and local law enforcement training program : final report. — [Washington, D.C.] : Dept. of Justice ; Dept. of the Treasury, [1983]

xx, 61 p. ; 23 cm. "January 31, 1983." ●Item 717

1. Law enforcement—In-service training—United States. I. United States. Dept. of Justice. II. United States. Dept. of the Treasury. OCLC 10003962

84-3592

J 1.8/2:Aw 1

United States. Dept. of Justice. Tax Division.

Awards under section 7430 of the Internal Revenue Code : guidelines / U.S. Department of Justice, Tax Division. — [Washington, D.C.] : The Division, 1983.

ix, 93 p. ; 24 cm. Cover title. Includes bibliographical references. ●Item 717-A-1

1. Taxation—Law and legislation—United States. 2. Lawyers—United States—Fees. 3. Tax protests and appeals—United States—Costs. I. Title. II. Title: Awards under section seven thousand four hundred thirty of the Internal Revenue Code. OCLC 09875691

## FEDERAL BUREAU OF INVESTIGATION

Justice Dept.

Washington, DC 20535

84-3593

J 1.14/2:F 49/15

United States. Federal Bureau of Investigation.

The Identification Division of the FBI : a brief outline of the history, the services, and the operating techniques of the world's greatest repository of fingerprints. — [Washington, D.C.] : Federal Bureau of Investigation, U.S. Dept. of Justice, 1982.

270 p. : ill., forms ; 28 cm. Cover title: FBI Advanced Latent Fingerprint School. Bibliography: p. 248-250. ●Item 721

1. United States. Federal Bureau of Investigation. Identification Division. 2. Fingerprints—History. I. Title. II. Title: FBI Advanced Latent Fingerprint School. OCLC 09169840

84-3594

J 1.14/7-6:982

Law enforcement officers killed and assaulted / U.S. Department of Justice, Federal Bureau of Investigation. [Washington, D.C.] : The Bureau, [1983?]. U.S. Dept. of Justice, Federal Bureau of Investigation, Washington, D.C. 20535

v. : ill. ; 28 cm. (Uniform crime reports)  
Annual

1982- Title from cover. 1982. ●Item 722-A Formed by the union of Assaults on federal officers ISSN 0148-4257 and Law enforcement officers killed ISSN 0191-2712

1. Police—United States—Assaults against—Statistics—Periodicals. 2. Police murders—United States—Statistics—Periodicals. I. United States. Federal Bureau of Investigation. II. Series: Uniform crime reports (Washington, D.C.) OCLC 10083958

## IMMIGRATION AND NATURALIZATION SERVICE

Justice Dept.

Washington, DC 20536

84-3595

J 21.2:N 21/4/983

United States. Immigration and Naturalization Service.

Naturalization requirements and general information / U.S. Department of Justice, Immigration and Naturalization Service. — [Washington, D.C.] : The Service, 1983.

ii, 40 p. ; 23 x 10 cm. Cover title. "Form N-17 (Rev. 5-5-83)Y"—P. [2] of cover. ●Item 725

1. Naturalization—United States. 2. Citizenship—United States. I. Title. OCLC 09978851

84-3596

J 21.11:18/ind.

United States. Immigration and Naturalization Service.

Index to precedent decisions : interim decisions 2852 to 2906. — [Washington, D.C.] : Immigration and Naturalization Service?, 1982.

1 v. (loose-leaf) ; 28 cm. "This index covers the period from March 24, 1981 through July 15, 1982 and supersedes the prior-issued index of April 1982." "Issued 7/82."

1. Emigration and immigration law—United States—Indexes. 2. Naturalization—United States—Indexes. I. Title. OCLC 10092822

84-3597

J 21.11:18/ind./update

United States. Immigration and Naturalization Service.

Index to precedent decisions : interim decisions 2852 to 2924. — [Washington, D.C.] : Immigration and Naturalization Service?, 1982.

1 v. (loose-leaf) ; 28 cm. "This index covers the period from March 24, 1981 through October 15, 1982 and supersedes the prior-issued index of July 1982." "Issued 10/82." ●Item 723

1. Emigration and immigration law—United States—Indexes. 2. Naturalization—United States—Indexes. I. Title. OCLC 10092873

**LAW ENFORCEMENT ASSISTANCE  
ADMINISTRATION**  
Justice Dept.  
Washington, DC 20531

84-3598

J 26.26:979/supp.

[NCJRS] DRI 1979 supplement : document citations microform / prepared for the National Institute of Justice, U.S. Department of Justice, by Aspen Systems Corp., under contract number J-LEAA-017-80. — [Rockville, Md.] : National Criminal Justice Reference Service, [1979]

4 v. ; 28 cm. introduction booklet (6 p. ; 16 cm.) Microfiche [Rockville, Md. : National Criminal Justice Reference Service], 17 microfiches ; 11 x 15 cm. Includes personal name, subject, and title indexes. ●Item 717-K-1

1. Criminal justice, Administration of — United States — Indexes. 2. Law enforcement — United States — Indexes. I. National Institute of Justice (U.S.) II. Aspen Systems Corporation. III. National Criminal Justice Reference Service (U.S.) IV. Title: DRI 1979 supplement. V. Title: Document Retrieval Index, 1979 supplement. VI. Title: [N.C.J.R.S.] D.R.I. 1979 supplement OCLC 10064467

**NATIONAL INSTITUTE OF JUSTICE**  
Justice Dept.  
Washington, DC 20004

84-3599

J 28.2:Ex 2

The Effects of the exclusionary rule : a study in California. — Washington, D.C. : U.S. Dept. of Justice, National Institute of Justice, 1983.

iii, 18 p. ; 28 cm. — (Criminal justice research report) "December 1982." ●Item 718-A

1. Exclusionary rule (Evidence) — United States. 2. Evidence, Criminal — California. I. National Institute of Justice (U.S.) II. Series. OCLC 09308841

84-3600

J 28.2:W 84

Women employed in corrections / by Jane Roberts Chapman ...[et al.] — Washington, D.C. : U.S. Dept. of Justice, National Institute of Justice, 1983.

xxi, 149 p. ; ill., forms ; 28 cm. "February 1983." Bibliography: p. 127-129. ●Item 718-A

1. Women correctional personnel — United States. I. Chapman, Jane Roberts. II. National Institute of Justice (U.S.) OCLC 09591700

**JUSTICE STATISTICS BUREAU**  
Rockville, MD 20850

84-3601

J 29.2:C 86/2/973-82

Paez, Adolfo L.

Criminal victimization in the United States / by Al Paez and Fred Shenk. — Washington, D.C. : U.S. Dept. of Justice, Bureau of Justice Statistics, [1983]

1 folded sheet (6 p.) : ill. ; 28 cm. — (Special report) Caption title. At head of title: 1973-82 trends. "September 1983." Includes bibliographical references. "NCJ-90541." ●Item 717-R-1

1. Criminal statistics — United States. 2. Victims of crimes — United States. I. Shenk, J. Frederick. II. United States. Bureau of Justice Statistics. III. Title. IV. Series: Special report (United States. Bureau of Justice Statistics) OCLC 10059254

**JUVENILE JUSTICE AND DELINQUENCY  
PREVENTION OFFICE**  
Justice Dept.  
Washington, DC 20531

84-3602

J 32.2:St 2/2/v.4

McCulloh, Robert W.

A comparative analysis of juvenile justice standards and the JJDP Act / Robert W. McCulloh. — Washington, D.C. : U.S. Dept. of Justice, Office of Juvenile Justice and Delinquency Prevention, National Institute for Juvenile Justice and Delinquency Prevention, 1981-1982.

4 v. : ill. ; 28 cm. — (Reports of the national juvenile justice assessment centers) "Prepared by the National Juvenile Justice System Assessment Center of the American Justice Institute (AJI) under grant numbers 79-JN-AX-0013, 77-JN-99-0009, 77-JN-99-0008, 77-JN-99-0008 (s-1) and (s-2), from the National Institute for Juvenile Justice and Delinquency Prevention (NIJDP), Office of Juvenile Justice and Delinquency Prevention, U.S. Department of Justice"—Vols. 1-3. "Prepared by the National Center for the Assessment of the Juvenile Justice System, operated by the American Justice Institute (AJI) under grant numbers 79-JN-AX-0013, 77-JN-99-0009, 77-JN-99-0008, 77-JN-99-0008(S-1) and (S-2) from the National Institute for Juvenile Justice and Delinquency Prevention (NIJDP), Office of Juvenile Justice and Delinquency Prevention, U.S. Dept. of Justice"—Vol. 4. "November 1981"—Vol. 1-3. "September 1982"—Vol. 4. Includes bibliographical references. Contents: v. 1. Delinquency prevention diversion — v. 2. Deinstitutionalization of status offenders and nonoffenders, separation of juveniles from incarcerated adults — v. 3. Reducing detention and commitments, community-based alternatives to incarceration — v. 4. Advocacy for services, due process/procedural safeguards. ●Item 717-N-5 (microfiche), 718-A-5 (v.4)

1. Juvenile justice, Administration of — United States. 2. Juvenile detention homes — United States. 3. Juvenile delinquency — United States. 4. Juvenile corrections — United States. I. National Institute for Juvenile Justice and Delinquency Prevention. II. National Juvenile Justice System Assessment Center (U.S.) III. Title. IV. Series. OCLC 09213277

**COURT OF CLAIMS**  
Washington, DC 20005

84-3603

Ju 3.9:228

United States. Court of Claims.

Cases decided in the United States Court of Claims ... with report of decisions of the Supreme Court in Court of Claims cases / reported by Audrey Bernhardt, reporter. Washington : U.S. Court of Claims : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

\$22.00 Spine title: Court of Claims reports v. 113-139 Spine title: U.S. Court of Claims reports v. 140- Vol. 228, June 1-Sept. 30, 1981. Description based on: Vol. 216 (Mar. 1 to Apr. 30, 1978) Indices: Vols. 172-181 with v. 182; v. 172-190 with v. 191; v. 191-200 with v. 201; v. 201-210 with v. 212. Reporters: James A. Hoyt (v. 113-132); Thomas C. Batchelor (v. 133-142); Margaret Hunter Pierce (v. 143-185) ●Item 730 S/N 028-000-00074-0 Continues: United States. Court of Claims. Cases decided in the Court of Claims of the



United States ... with report of decisions of the Supreme Court in Court of Claims cases 1863/65-1948/49

1. Law reports, digests, etc. — United States — Periodicals.  
2. United States — Claims — Periodicals. I. Bernhardt, Audrey, reporter. II. United States. Supreme Court. III. Title. OCLC 07891288

# ADMINISTRATIVE OFFICE OF UNITED STATES COURTS Washington, DC 20544

84-3604

Ju 10.6:C 49/983

Judicial Conference of the United States. Committee on Rules of Practice and Procedure.

Preliminary draft of proposed amendments to the federal rules of civil procedure : public hearings will be held on January 18, 1984 in Washington, D.C. and on February 3, 1984 in Los Angeles, California / Committee on Rules of Practice and Procedure of the Judicial Conference of the United States. — [Washington, D.C.] : The Committee, [1983]

xvi, 26 p. ; 23 cm. "August 1983." ●Item 729-A  
1. Civil procedure — United States. I. Title. OCLC 09952390

84-3605

Ju 10.6:T 34

United States. Court of Appeals (3rd Circuit).

Third Circuit rules and procedures. — [Washington, D.C.] : United States Court of Appeals and Judicial Council : For sale by the Supt. of Docs., U.S. G.P.O., [1983-]

1 v. (loose-leaf) : forms ; 23 cm. "May 1983." Includes indexes. ●Item 729-A S/N 028-004-81001-1 @ GPO \$47.00 (U.S. including basic manual and supplementary changes for an indeterminate period) \$58.75 (foreign)

1. United States. Court of Appeals (3rd Circuit) — Rules and practice. I. United States. Court of Appeals (3rd Circuit) Judicial Council. II. Title. OCLC 09706236

# FEDERAL JUDICIAL CENTER Washington, DC 20005

84-3606

Ju 13.9:77-7

Lacey, Frederick B.

The judge's role in the settlement of civil suits / by the Honorable Frederick B. Lacey ; presented at a Seminar For Newly Appointed Judges ; sponsored by the Federal Judicial Center, September 26, 1977. — Washington, D.C. : The Center, [1977?]

26 p. ; 27 cm. — (Education and training series) Includes bibliographical references. "FJC-ETS-77-7." ●Item 743-C-4

1. Statements (Law) — United States. 2. Judges — United States. 3. Judicial process — United States. 4. Civil procedure — United States. I. Seminar for Newly Appointed Judges (1977 : Federal Judicial Center) II. Federal Judicial Center. III. Title. IV. Series: Education and training series (Federal Judicial Center) OCLC 04677289

84-3607

Ju 13.9:77-13

The role of the judge in the settlement process / Federal Judicial Center. — Washington, D.C. : The Center, 1983.

34 p. : 1 form ; 25 cm. — (Education and training series) "FJC-ETS-77-13." ●Item 743-C-4

1. Judicial process — United States. 2. Judges — United States. I. Federal Judicial Center. II. Series: Education and training series (Federal Judicial Center) OCLC 10059616

84-3608

Ju 13.9:83-1

Loss, Louis.

"Fraud" and civil liability under the federal securities laws / by Louis Loss. — Washington, D.C. : Federal Judicial Center, 1983.

iv, 67 p. ; 28 cm. "August 1983." Includes bibliographical references. "FJC-ETS-83-1"—T.p. verso. ●Item 743-C-4

1. Securities fraud — United States. 2. Liability (Law) — United States. I. Federal Judicial Center. II. Title. OCLC 09963366

84-3609

Ju 13.10:83-3

A Comparative evaluation of stenographic and audiotape methods for United States district court reporting / by J. Michael Greenwood ... [et al.]. — Washington, D.C. : Federal Judicial Center, [1983]

xvi, 222 p. : ill. ; 24 cm. "July 1983." Includes bibliographical references. "FJC-R-83-3"—Verso of t.p. ●Item 743-C-3

1. Law reporting — United States. 2. District courts — United States. I. Greenwood, J. Michael. II. Federal Judicial Center. OCLC 09850075

# LABOR DEPARTMENT Washington, DC 20210

84-3610

L 1.2:C 73/7

United States. Dept. of Labor. Office of the Inspector General.

Inventory of computer matching activities in state labor and related agencies / prepared for President's Council on Integrity and Efficiency, Long Term Computer Matching Project. — [Washington, D.C.] : U.S. Dept. of Labor, Office of Inspector General, 1982.

1 v. (various pagings) ; 28 cm. "December 1982." ●Item 745

1. Interactive computer systems. 2. Intergovernmental fiscal relations — United States. 3. Fraud investigation. I. Long Term Computer Matching Project. II. Title. OCLC 09331385

# LABOR STATISTICS BUREAU Labor Dept. Washington, DC 20212

84-3611

L 2.3:2169

Linking employment problems to economic status / U.S. Department of Labor, Bureau of Labor Statistics. — Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

vi, 46 p. ; 28 cm. — (Bulletin ; 2169) "June 1983." Includes bibliographical references. ●Item 768-A-1 S/N 029-001-02757-5 @ GPO \$4.00

1. Unemployed — United States. 2. Labor supply — United States. 3. Income — United States. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 2169. OCLC 09875043

84-3612

L 2.3/2:3020-30

Area wage survey. Corpus Christi, Texas, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3020-30)

Annual

\$3.25 Title from cover. Previously classed: L 2.3: July 1983. Description based on: 1980. Vols. for (July 1983-) distributed to depository libraries in microfiche. ●Item 768-B-43 (microfiche) S/N 029-001-90223-9 ISSN 0099-1880 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey

I. Wages—Texas—Corpus Christi Metropolitan Area—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3020-30. HD4976.C67U53a 75-646734 // r823 331.2/9764/113 OCLC 02243265

84-3613

L 2.3/2:3020-31

Area wage survey. Green Bay, Wisconsin, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3020-31)

Annual

\$3.25

Began with 1965. Title from cover. Previously classed: L 2.3: Aug. 1983. Description based on: 1981. Vols. for (Aug. 1983-) distributed to depository libraries in microfiche. ●Item 768-B-49 (microfiche) S/N 029-001-90224-7 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey

I. Wages—Wisconsin—Green Bay Metropolitan Area—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3020-31. OCLC 02720203

84-3614

L 2.3/2:3020-32

Area wage survey. Daytona Beach, Florida, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3020-32)

Annual

\$3.00 Title from cover. Previously classed: L 2.3: Aug. 1983. Description based on: 1980. Vols. for (Aug. 1983-) distributed to depository libraries in microfiche. ●Item 768-B-09 (microfiche) S/N 029-001-90225-5 ISSN 0098-020X Continues in part: Occupational wage survey Main series: Bulletin (United States. Bureau of Labor Statistics)

I. Wages—Florida—Daytona Beach Metropolitan Area—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3020-32. HD4976.D39U53a 75-642708 //r812 331.2/9759/21 OCLC 01799443

84-3615

L 2.3/2:3020-33

Area wage survey. South Bend, Indiana, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3020-33)

Annual

\$3.25

Began with 1966. Title from cover. Previously classed: L 3.2: Aug. 1983. Description based on: 1980. Vols. for (Aug. 1983-) distributed to depository libraries in microfiche. ●Item 768-B-14 (microfiche) S/N 029-001-90226-3 ISSN 0197-4440 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey

I. Wages—Indiana—South Bend Metropolitan Area—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3020-33. HD8051.A62 subser 1-66000109 //r812 331.2977289 OCLC 02505523

84-3616

L 2.3/2:3020-34

Area wage survey. Oklahoma City, Oklahoma, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3020-34)

Annual

\$3.75

Began with 1965. Title from cover. Previously classed: L 2.3: Aug. 1983. Description based on: 1980. Vols. for (Aug. 1983-) distributed to depository libraries in microfiche. ●Item 768-B-36 (microfiche) S/N 029-001-90227-1 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey

I. Wages—Oklahoma—Oklahoma City Metropolitan Area—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3020-34. OCLC 02829835

84-3617

L 2.3/2:3020-35

Area wage survey. Northeast Pennsylvania, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3020-35)

Annual

\$3.25 Title from cover. Previously classed: L 2.3: Aug. 1983. Description based on: 1980. Vols. for (Aug. 1983-) distributed to depository libraries in microfiche. ●Item 768-B-38 (microfiche) S/N 029-001-90228-0 ISSN 0098-6771 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey

I. Wages—Pennsylvania—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3020-35. HD4973.B85a 75-645335 //r812 331.2/9748/3 OCLC 02242366

84-3618

L 2.3/2:3020-36

Area wage survey. Billings, Montana, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3020-36)

Annual

\$3.75 Title from cover. Previously classed: L 2.3: July 1983. Description based on: 1980. Vols. for (July 1983-) distributed to depository libraries in microfiche. ●Item 768-B-26 (microfiche) S/N 029-001-90229-8 ISSN 0361-6819 Continues in part: Occupational wage survey

1. Wages — Montana — Billings Metropolitan Area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics. ; 3020-36. HD4976.B5U53a 76-641947 //r812 331.2/9786/39 OCLC 02247075

84-3619

L 2.3/2:3020-37

Area wage survey. Greensboro-Winston-Salem-High Point, North Carolina, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3020-37)

\$3.75 Title from cover. Previously classed: L 2.3: Aug. 1983. Description based on: 1980. Vols. for (Aug. 1983-) distributed to depository libraries in microfiche. ●Item 768-B-33 (microfiche) S/N 029-001-90230-1 ISSN 0361-1574 Main series: Bulletin (United States. Bureau of Labor Statistics.)

1. Wages — North Carolina — Greensboro Metropolitan Area — Statistics — Periodicals. 2. Wages — North Carolina — Winston-Salem Metropolitan Area — Statistics — Periodicals. 3. Wages — North Carolina — High Point Metropolitan Area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics. ; 3020-37. HD4976.N87U55a 76-640681 //r812 331.2/9756/6 OCLC 02246368

84-3620

L 2.3/2:3020-38

Area wage survey. Chattanooga, Tennessee-Georgia, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3020-38)

\$3.25

Annual

Began with 1965. Title from cover. Previously classed: L 2.3: Sept. 1983. Description based on: 1980. Vols. for (Sept. 1983-) distributed to depository libraries in microfiche. ●Item 768-B-42 (microfiche) S/N 029-001-90231-0 Main series: Bulletin (United States. Bureau of Labor Statistics.) Continues in part: Occupational wage survey

1. Wages — Tennessee — Chattanooga Metropolitan Area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics. ; 3020-38. OCLC 02831230

84-3621

L 2.3/2:3020-39

Area wage survey. Baltimore, Maryland, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3020-39)

Annual

\$3.75

Began Nov. 1965. Title from cover. Previously classed: L 2.3: Aug. 1983. Description based on: 1980. Vols. for (Aug. 1983-) distributed to depository libraries in microfiche. ●Item 768-B-20 (microfiche) S/N 029-001-90232-8 Continues in part: Occupational wage survey

1. Wages — Maryland — Baltimore Metropolitan Area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics. ; 3020-39. OCLC 02830958

84-3622

L 2.3/2:3020-40

Area wage survey. Portland, Oregon-Washington, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3020-40)

Annual

\$3.75

Began with May 1966. Title from cover. Previously classed: L 2.3: June 1983. Description based on: 1980. Vols. for (June 1983-) distributed to depository libraries in microfiche. ●Item 768-B-37 (microfiche) S/N 029-001-90233-6 Continues in part: Occupational wage survey

1. Wages — Oregon — Portland Metropolitan Area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics. ; 3020-40. OCLC 02830764

84-3623

L 2.106:L 74

Life insurance, New York, N.Y.-N.J. and Newark, N.J., February 1980. — New York, N.Y. : U.S. Dept. of Labor, Bureau of Labor Statistics, [1980]

6 p. ; 28 cm. — (BLS industry wage survey) Caption title.

1. Insurance, Life — New York (N.Y.) 2. Insurance, Life — New Jersey — Newark. I. United States. Bureau of Labor Statistics. II. Series. OCLC 10000983

## OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION Labor Dept.

Washington, DC 20210

84-3624

L 35.6/2:2206/5

United States. Occupational Safety and Health Administration.

General industry : OSHA safety and health standards (29 CFR 1910). — Rev. Mar. 11, 1983. — [Washington, D.C.] : U.S. Dept. of Labor, Occupational Safety and Health Administration ; For sale by the Supt. of Docs., U.S. G.P.O., 1983.

vi, 838 p. : ill., forms ; 24 cm. Includes index. "OSHA 2206." ●Item 766-D S/N 029-015-00063-5 @ GPO \$12.00



1. Industrial safety — Law and legislation — United States.  
I. Title. II. Title: OSHA safety and health standards (29  
CFR 1910) OCLC 09870473

84-3625

L 35.8:M 11/983

Mitchum, Banks G.

- Concepts and techniques of machine safeguarding. — 1980  
(Repr. 1983). — [Washington, D.C.?] : U.S. Dept. of Labor,  
Occupational Safety and Health Administration, 1983.

73 p. : ill., 1 form ; 28 cm. Bibliography: p. 67-70.  
"OSHA 3067"—Cover. ●Item 766-D

1. Machinery — Safety appliances. 2. Factories — United  
States — Safety measures. 3. Industrial safety — United  
States. I. United States. Occupational Safety and Health Ad-  
ministration. II. Title. OCLC 10080916

## EMPLOYMENT STANDARDS ADMINISTRATION

Labor Dept.

Washington, DC 20210

84-3626

L 36.2:W 89/3/v.5-6

United States. Interdepartmental Workers' Compensation Task  
Force.

- Research report of the Interdepartmental Workers' Com-  
pensation Task Force. — Washington, D.C. : U.S. Dept. of  
Labor, Employment Standards Administration, [1979?]

v. : ill. ; 28 cm. Includes bibliographies. Contents: v. 5.  
The rehabilitation of injured workers ... — v. 6. Permanent  
partial disability .... ●Item 746-C-1

1. Worker's compensation — United States. I. United  
States. Employment Standards Administration. II. Title.  
OCLC 06462934

84-3627

L 36.2:W 89/5

Information on the administration of workers' compensation  
programs in each state and the District of Columbia / pre-  
pared by Division of State Workers' Compensation Programs,  
Office of State Liaison and Legislative Analysis, Employment  
Standards Administration, U.S. Department of Labor. —  
[Washington, D.C.?] : The Division, [1983]

iii, 405 p. ; 28 cm. Cover title: State workers' compen-  
sation: administration profiles. "September 1983." ●Item  
746-C-1

1. Workers' compensation — United States. I. United  
States. Employment Standards Administration. Division of  
State Workers' Compensation Programs. II. Title: State  
workers' compensation: administration profiles. OCLC  
10026254

## EMPLOYMENT AND TRAINING ADMINISTRATION

Labor Dept.

Washington, DC 20213

84-3628

L 37.2:Y 8/17/979

Summer Youth Employment Program (SYEP), fiscal year 1979  
: analysis of regional review of 62 prime sponsor sample /  
U.S. Department of Labor, Employment and Training Ad-  
ministration, Office of Youth Programs. — Washington, D.C. :  
The Office, 1980.

x, iii, 51, [31] p. ; 28 cm. Cover title. ●Item 780-A-1

1. Youth — Employment — United States. 2. Summer em-  
ployment — United States. I. United States. Employment  
and Training Administration. Office of Youth Programs.  
OCLC 08547521

## APPRENTICESHIP AND TRAINING BUREAU Labor Dept.

Washington, DC 20210

84-3629

L 37.106/2:El 2/2/981

National apprenticeship and training standards for the IUE. —  
Rev. 1981. — [Washington, D.C.?] : U.S. Dept. of Labor,  
Employment and Training Administration, [1981]

ii, 33 p. : forms ; 21 cm. ●Item 748

1. International Union of Electrical, Radio and Machine  
Workers. 2. Apprentices — United States. I. United States.  
Employment and Training Administration. OCLC 10042254

## UNITED STATES EMPLOYMENT SERVICE Labor Dept.

Washington, DC 20001

84-3630

L 37.309:S-474 R 82

Development of USES Specific Aptitude Test Battery for cus-  
tomer-service representative (light, heat, & powers, tel. & tel.,  
waterworks) 239-367-010 / developed in cooperation with the  
Alabama ... [et al.] Employment Services ; analysis and report  
by Western Test Development Field Center. — Washington,  
D.C. : U.S. Dept. of Labor, Employment and Training Ad-  
ministration, U.S. Employment Service, 1982.

ii, 15 p. : forms ; 28 cm. Cover title: Customer-service  
representative (light, heat, & power; tel. & tel.; waterwork)  
239-367-010. "S-474R82." ●Item 754-A (microfiche)

1. Ability — Testing. 2. Customer service — United States.  
I. Alabama. State Employment Service. II. Western Test  
Development Field Center (Salt Lake City, Utah) III.  
United States Employment Service. IV. Title: Customer-  
service representative (light, heat, & power; tel. & tel.; water-  
work) OCLC 10004680

## MINING SAFETY AND HEALTH ADMINISTRATION

Labor Dept.

Arlington, VA 22203

84-3631

L 38.8:M 56

Metal and Nonmetal Mine Safety and Health inspection and  
investigation manual. — [Washington, D.C.?] : U.S. Dept. of  
Labor, Mine Safety and Health Administration, Metal and  
Nonmetal Mine Safety and Health, [1981]

I v. (various pagings) : ill. ; 28 cm. Contents: ch. 61.  
Inspection procedures — ch. 62. Accident investigation and  
mine emergency procedures — ch. 63. Mine information  
system — ch. 64. Health inspections — ch. 65. Citations,  
orders and inspector's statement — ch. 66. Application of  
standards. ●Item 637-B (microfiche)

1. Mineral industries — United States — Safety measures.  
I. United States. Metal and Nonmetal Mine Safety and  
Health. OCLC 10090213

LIBRARY OF CONGRESS  
Washington, DC 20540

Additional entries follow Copyright Office entries.

84-3632

LC 1.2:L 71

Literacy in historical perspective / edited by Daniel P. Resnick. — Washington : Library of Congress : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

v. 170 p. ; 24 cm. "Eight papers commissioned for a conference held at the Library of Congress in July 1980, which was sponsored by the Center for the Book and the National Institute of Education"—T.p. verso. Bibliography: p. 149-153. ●Item 786 S/N 030-000-00142-7 @ GPO \$8.00ISBN 0-8444-0410-

1. Literacy — History — Congresses. I. Resnick, Daniel Philip. II. Center for the Book. III. National Institute of Education (U.S.) LC149.L499 1983 82-600295 302.2/09  2 19 OCLC 08807073

84-3633

LC 1.12/2:A1 1 s

A Brief list of material relating to Alaskan music / Library of Congress, Archive of Folk Song. — [Washington, D.C.?] : The Archive, [1965]

1 leaf ; 28 cm. Caption title. ●Item 785-A  
1. Eskimos — Alaska — Music — Bibliography. 2. Folklore, Eskimo — Bibliography. I. Archive of Folk Song (U.S.) OCLC 10050276

84-3634

LC 1.12/2:Am 3/4

A Brief list of material relating to American railroad songs / Library of Congress, Archive of Folk Song. — Washington, D.C. : The Archive, [1971]

2 p. ; 28 cm. Caption title. "5/11/71"—P. 2. ●Item 785-A  
1. Railroads — United States — Songs and music — Bibliography. 2. Folklore, American — Bibliography. I. Archive of Folk Song (U.S.) OCLC 10054510

84-3635

LC 1.12/2:Am 3/5

Hickerson, Joseph Charles, 1935-  
A brief list of American book publishers with folklore and folk music of catalogs. — Washington, DC : Library of Congress, Archive of Folk Song, [1981?]

2 p. ; 28 cm. Caption title. ●Item 785-A  
1. Folklore — United States. I. Archive of Folk Song (U.S.) II. Title. OCLC 10080166

84-3636

LC 1.12/2:Am 3/6

Maguire, Marsha.  
American snake-handling sects : a selected bibliography / [compiled by Marsha Maguire]. — Washington, D.C. : Library of Congress, Archive of Folk Song, [1980]

4 p. ; 28 cm. Caption title. "9/23/80"—P. 4. ●Item 785-A  
1. Snake cults (Holiness Church) — Bibliography. I. Archive of Folk Song (U.S.) II. Title. OCLC 08352798

84-3637

LC 1.12/2:Au 7

A Brief list of material relating to Australian folksongs. — [Washington, D.C.?] : Library of Congress, Music Division, Archive of Folk Song, [1970]

[1] leaf ; 28 cm. Caption title. "4/20/70"—P. [1] ●Item 785-A  
1. Folk-songs — Australia — Bibliography. I. Archive of Folk Song (U.S.) OCLC 10069215

84-3638

LC 1.12/2:Au 8

Maguire, Marsha.

The autoharp : a select listing of instruction books and articles. — [Washington, D.C.? : Library of Congress, Archive of Folk Song?, 1983?]

4 p. ; 28 cm. Caption title. "Updated, G. Anderson, 2 Oct. 80"—P. 4. ●Item 785-A

1. Autoharp — Bibliography. 2. Autoharp music — Bibliography. I. Archive of Folk Song (U.S.) II. Title. OCLC 10012466

84-3639

LC 1.12/2:B 21

Hickerson, Joseph Charles, 1935-

A brief list of material relating to "The Great silkie of sule skerry" (child ballad number 113) and the Seal-folk legends : Library of Congress, Archive of Folk Song. — Washington, D.C. : The Archive, [1975]

3 p. ; 28 cm. Caption title. "6/24/75"—P. 3. ●Item 785-A

1. Folk literature — United States — Bibliography. 2. Ballads, American — United States — Bibliography. I. Archive of Folk Song (U.S.) II. Title. OCLC 10053245

84-3640

LC 1.12/2:B 25

A Brief list of works containing "Barnacle Bill the Sailor." — Washington, D.C. : Library of Congress, Archive of Folk Song, [1968]

[1] leaf ; 28 cm. Caption title. "1/24/68." ●Item 785-A  
1. Sea songs — Bibliography. I. Archive of Folk Song (U.S.) II. Title: Barnacle Bill the Sailor. OCLC 10083531

84-3641

LC 1.12/2:B 49

A Brief list of material relating to "Tell old Bill" and "This morning, this evening, so soon." / Library of Congress, Archive of Folk Song. — Washington, D.C. : The Archive, [1968]

2 p. ; 28 cm. "11/8/68"—P. 2. ●Item 785-A  
1. Afro-Americans — Music — Bibliography. 2. Folk-songs, English — Bibliography. I. Archive of Folk Song (U.S.) OCLC 09987933

84-3642

LC 1.12/2:B 51

A Brief list of material relating to "BINGO" ("B-I-N-G-O"). — Washington, D.C. : Library of Congress, Archive of Folk Song, [1974]

2 p. ; 28 cm. Caption title. "6/27/74"—P. 2. ●Item 785-A  
1. Folk songs — Bibliography. I. Archive of Folk Song (U.S.) OCLC 10083479

84-3643

LC 1.12/2:B 56

A Brief list of material relating to "Black is the color" / Library of Congress, Archive of Folk Song. — Washington, D.C. : The Archive, [1981?]

2 p. ; 28 cm. Caption title. ●Item 785-A  
1. Songs, Black — United States — Bibliography. 2. Folk-songs, American — Bibliography. I. Archive of Folk Song (U.S.) OCLC 09980193

84-3644

LC 1.12/2:B 62/3

Goren, David B.

Rhythm & blues : a bibliography of books. — Washington, D.C. : Library of Congress, Archive of Folk Song, [1979]

4 p. ; 28 cm. Caption title. "6/26/79"—P. 4. ●Item 785-A

1. Rhythm and blues music—Bibliography. 2. Blues (Songs, etc.)—United States—Bibliography. 1. Archive of Folk Song (U.S.) II. Title. III. Title: Rhythm and blues: a bibliography of books. OCLC 10054466

84-3645

LC 1.12/2:C 15

A Selected list of references to camp songs / Library of Congress, Archive of Folk Song.—Washington, D.C. : The Archive, [1970]

2 p. ; 28 cm. Caption title. "10/30/70"—P. 2. ●Item 785-A

1. Song-books—Bibliography. 2. Camping—United States—Songs and music—Bibliography. 1. Archive of Folk Song (U.S.) OCLC 10093640

84-3646

LC 1.12/2:C 32

Feldman, Pamela L.

Celtic harps : a brief listing of recent books / compiled by Pamela L. Feldman.—Washington, D.C. : Library of Congress, Archive of Folk Song, [1978]

1 leaf ; 28 cm. Caption title. "6/26/78." ●Item 785-A

1. Harp—Bibliography. 1. Archive of Folk Song (U.S.) II. Title. OCLC 10008279

84-3647

LC 1.12/2:C 42/2

A Brief list of references to the music of the Cherokee Indians / Library of Congress, Archive of Folk Song.—[Washington, D.C.] : The Archive, [1970]

2 p. ; 28 cm. Caption title. "1/21/70"—P. 2. ●Item 785-A

1. Cherokee Indians. 2. Indians of North America—Songs and music—Bibliography. 3. Folklore, Indian—Bibliography. 1. Archive of Folk Song (U.S.) OCLC 10001203

84-3648

LC 1.12/2:C 49

A Brief list of material relating to freedom songs of the civil rights movement / Library of Congress, Music Division, Archive of Folk Song.—Washington, D.C. : The Archive, [1974]

2 p. ; 28 cm. Caption title. "8/29/74"—P. 2. ●Item 785-A

1. Afro-Americans—Civil rights—United States—Songs and music. 1. Archive of Folk Song (U.S.) OCLC 09987878

84-3649

LC 1.12/2:C 73/3

Hickerson, Joseph Charles, 1935-

Commercially issued recordings of material in the Archive of Folk Song.—Washington, D.C. : Library of Congress, Archive of Folk Song, [1978]

2 p. ; 28 cm. Caption title. "10/13/78"—P. 2.

1. Archive of Folk Song (U.S.) 2. Phonorecords. 1. Archive of Folk Song (U.S.) II. Title. OCLC 10014282

84-3650

LC 1.12/2:C 79

Hickerson, Joseph Charles, 1935-

Copyright and folksong / Library of Congress, Archive of Folk Song.—Washington, D.C. : The Archive, [1975]

2 p. ; 28 cm. Caption title. "6/20/75"—P. 2. ●Item 785-A

1. Copyright—Music—United States—Bibliography. 2. Folk-songs, American—Bibliography. 1. Archive of Folk Song (U.S.) II. Title. OCLC 10063634

84-3651

LC 1.12/2:C 86

A Brief list of works containing "Cripple Creek" / Library of Congress, Archive of Folk Song.—Washington, D.C. : The Archive, [1983?]

1 leaf ; 28 cm. Caption title. ●Item 785-A

1. Folklore, American—Bibliography. 2. Folk-songs, American—Bibliography. 1. Archive of Folk Song (U.S.) OCLC 10063625

84-3652

LC 1.12/2:D 65

Johnston, Katherine W.

Dobro instruction books : a bibliography / compiled by Katherine W. Johnston.—Washington, D.C. : Library of Congress, Archive of Folk Song, [1978]

1 leaf ; 28 cm. Caption title. "11/20/78." ●Item 785-A

1. Dobro music—Bibliography. 2. Bluegrass music—United States—Bibliography. 1. Archive of Folk Song (U.S.) II. Title. OCLC 10008240

84-3653

LC 1.12/2:D 83

A Brief list of references relating to "Drumindown" / Library of Congress, Music Division, Archive of Folk Song.—[Washington, D.C.] : The Archive, [1968]

[1] leaf ; 28 cm. "3/4/68."

1. Songs, Irish—Bibliography. 1. Archive of Folk Song (U.S.) OCLC 09980245

84-3654

LC 1.12/2:D 89

Hickerson, Joseph Charles, 1935-

A list of sources for "The dummy line" / compiled by Joseph C. Hickerson.—Washington, D.C. : Library of Congress, Archive of Folk Song, [1977]

1 leaf ; 28 cm. Caption title. "9/21/77." ●Item 785-A

1. Folk-songs, American—Bibliography. 2. Songs, American—Bibliography. 1. Archive of Folk Song (U.S.) II. Title. OCLC 09984235

84-3655

LC 1.12/2:D 89/2

A Brief list of material relating to "Dumbarton"—[Washington, D.C.] : The Archive, [1967]

2 p. ; 28 cm. Caption title. "5/2/67"—P. 2. ●Item 785-A

1. Folk-songs, Scottish—Bibliography. 1. Archive of Folk Song (U.S.) OCLC 09984311

84-3656

LC 1.12/2:Ed 2

Brief list of material relating to Eddie 'son' house / Library of Congress, Archive of Folk Song.—Washington, D.C. : The Archive, [1967]

[1] leaf ; 28 cm. Caption title. "3/31/67." ●Item 785-A

1. Blues (Songs, etc.)—United States—Bibliography. 1. Archive of Folk Song (U.S.) OCLC 10041392

84-3657

LC 1.12/2:Es 4

Selected list of references on Eskimo music / Library of Congress, Music Division, Archive of Folk Song.—[Washington, D.C.] : The Archive, [1968]

2 p. ; 28 cm. Caption title. "8/1/68"—P. 2. ●Item 785-A

1. Eskimos—Alaska—Music—Bibliography. 2. Folklore, Eskimo—Bibliography. 1. Archive of Folk Song (U.S.) OCLC 10050235



84-3658

LC 1.12/2:F 71/3

A Brief introductory list of books about American folk dancing / Library of Congress, Archive of Folk Song. — Washington, DC : The Archive, [1971]

2 p. ; 28 cm. Caption title. "2/3/71"—P. 2. ●Item 785-A

1. Folk dancing — United States — Bibliography. 2. Americans — United States — Songs and music — Bibliography. 3. Square dancing — Bibliography. I. Archive of Folk Song (U.S.) OCLC 09975478

84-3659

LC 1.12/2:G 29

Georgia materials in the Archive of folk song / Library of Congress, Music Division, Archive of Folk Song. — [Washington, D.C.] : The Archive, [1983?]

1 leaf ; 28 cm. Caption title. ●Item 785-A

1. Folk music — Georgia. I. Archive of Folk Song (U.S.) OCLC 10058560

84-3660

LC 1.12/2:G 65

Allen, Lucy H.

Manuscript collections acquired and/or indexed by Robert Winslow Gordon in the Archive of Folk Song. — [Washington, D.C.] : Library of Congress, Music Division, Archive of Folk Song, [1977]

3 p. ; 28 cm. Caption title. "6/16/77"—P. 3. ●Item 785-A

1. Gordon, Robert Winslow. 2. Manuscripts — United States. 3. Hobo songs — Bibliography. I. Archive of Folk Song (U.S.) II. Title. OCLC 10054255

84-3661

LC 1.12/2:G 94/3

A Brief list of works relating to the electric guitar / Library of Congress, Music Division, Archive of Folk Song. — [Washington, D.C.] : The Archive, [1969]

2 p. ; 28 cm. Caption title. "Not including Hawaiian or steel guitar." "9/16/69"—P. 2. ●Item 785-A

1. Guitar — Bibliography. 2. Guitar music — Bibliography. I. Archive of Folk Song (U.S.) OCLC 09984347

84-3662

LC 1.12/2:H 23

Gallmann, Matthew S.

The Jew — Washington, D.C. : Library of Congress, Archive of Folk Song, [1977]

2 p. ; 28 cm. Caption title. "7/7/77"—P. 2. ●Item 785-A

1. Jews. 2. Jew I. Archive of Folk Song (U.S.) II. Title. OCLC 10012440

84-3663

LC 1.12/2:H 35

Weissler, Lenore E.

A selected list of material relating to Hebrew and Israeli folk music. — [Washington, D.C.] : Library of Congress, Music Division, Archive of Folk Song, [1970]

4 p. ; 28 cm. Caption title. "11/25/70"—P. 4. ●Item 785-A

1. Folk-songs, Jewish (Hebrew) — Bibliography. 2. Israelis — United States — Songs and music — Bibliography. I. Archive of Folk Song (U.S.) II. Title. OCLC 10012413

84-3664

LC 1.12/2:H 65

A Selected bibliography on hobo songs and their folklore with Library of Congress call numbers / Library of Congress, Music Division, Archive of Folk Song. — Washington, D.C. : The Archive, [1983?]

3 p. ; 28 cm. Caption title. ●Item 785-A

1. Hobo songs — Bibliography. 2. Folklore, American — Bibliography. I. Archive of Folk Song (U.S.) OCLC 10004248

84-3665

LC 1.12/2:H 76

Hootenanny / Library of Congress, Music Division, Archive of Folk Song. — [Washington, D.C.] : The Archive, [1983?]

2 p. ; 28 cm. Caption title. ●Item 785-A

1. Folk-songs — United States. 2. Folklore, American — Bibliography. I. Archive of Folk Song (U.S.) OCLC 10025873

84-3666

LC 1.12/2:H 81

A Brief list of works containing "The house of the rising sun" ("Rising sun [blues]") / Library of Congress, Archive of Folk Song. — Washington, D.C. : The Archive, [1965]

1 leaf ; 28 cm. Caption title. ●Item 785-A

1. Blues (Songs, etc.) — United States — Bibliography. 2. Folk-songs — United States — Bibliography. I. Archive of Folk Song (U.S.) OCLC 10037440

84-3667

LC 1.12/2:H 94

A Brief list of material relating to Huron (Wyandot) Indian music / Library of Congress, Archive of Folk Song. — Washington, D.C. : The Archive, [1983?]

1 leaf ; 28 cm. Caption title. ●Item 785-A

1. Huron Indians — Songs and music — Bibliography. I. Archive of Folk Song (U.S.) OCLC 10063582

84-3668

LC 1.12/2:In 2/2

A Brief list of material relating to the music of the American Indians of the Northwest Coast / Library of Congress, Archive of Folk Song. — Washington, D.C. : The Archive, [1965]

3 p. ; 28 cm. Caption title. ●Item 785-A

1. Folklore, Indian — Bibliography. 2. Indians of North America — Northwest, Pacific — Songs and music — Bibliography. I. Archive of Folk Song (U.S.) OCLC 10004193

84-3669

LC 1.12/2:In 2/3

A Brief list of works relating to the use of American Indian music in composition / Library of Congress, Archive of Folk Song. — Washington, D.C. : The Archive, [1970]

3 p. ; 28 cm. Caption title. "4/1/70"—P. 3. ●Item 785-A

1. Indians of North America — Songs and music — Bibliography. 2. Composition (Music) — Bibliography. I. Archive of Folk Song (U.S.) OCLC 10054533

84-3670

LC 1.12/2:J 61

A brief list of materials relating to "John the Revelator." — Washington, D.C. : Library of Congress, Music Division, Archive of Folk Song, [1967]

[1] leaf ; 27 cm. Caption title. "9/8/67."

1. Folk music — United States — Bibliography. 2. Phonorecords. I. Archive of Folk Song (U.S.) II. Title: A brief list of materials relating to "John the revelator." OCLC 09982747

- 84-3671 LC 1.12/2:L 72  
A List of printed sources for "Little brown dog" and similar songs / Library of Congress, Music Division, Archive of Folk Song. — [Washington, D.C.?] : The Archive, [1969]  
2 p. ; 28 cm. Caption title. "9/22/69"—P. 2. ●Item 785-A  
1. Nonsense songs—Bibliography. 2. Folk-songs, American—Bibliography. I. Archive of Folk Song (U.S.) OCLC 09975434
- 84-3672 LC 1.12/2:M 82  
A Selected list of references on Mormon folklore and folksong / Library of Congress, Archive of Folk Song. — Washington, D.C. : The Archive, [1970]  
4 p. ; 28 cm. Caption title. "6/11/70"—P. 4. ●Item 785-A  
1. Mormons—West (U.S.)—Songs and music—Bibliography. 2. Folklore, American—Bibliography. I. Archive of Folk Song (U.S.) OCLC 10054317
- 84-3673 LC 1.12/2:N 81  
Hickerson, Joseph Charles, 1935-  
North American dealers of folk music and folklore books / [compiled by Joseph C. Hickerson]. — Washington, D.C. : Library of Congress, Archive of Folk Song, [1980]  
[1] p. ; 28 cm. Caption title. "3/17/80." ●Item 785-A  
1. Folklore—United States—Bibliography. 2. Book industries and trade—United States. 3. Folk-songs—United States—Bibliography. I. Archive of Folk Song (U.S.) II. Title. OCLC 10093407
- 84-3674 LC 1.12/2:N 81/2/969-73  
Hickerson, Joseph Charles, 1935-  
Recent publications on folklore archives and archiving in North America, 1969-1973 / Library of Congress, Music Division, Archive of Folk Song. — Washington, D.C. : The Archive, [1975]  
4 p. ; 28 cm. Caption title. "10/75"—P. 4. ●Item 785-A  
1. Folklore—North America—Bibliography. 2. Archives—North America—Bibliography. I. Archive of Folk Song (U.S.) II. Title. OCLC 10037496
- 84-3675 LC 1.12/2:Oh 3  
A brief list of material relating to Ohio folk-song / Library of Congress, Archive of Folk Song. — Washington, D.C. : The Archive, [1970]  
2 p. ; 28 cm. Caption title. "12/28/70"—P. 2. ●Item 785-A  
1. Folk-songs—Ohio—Bibliography. I. Archive of Folk Song (U.S.) OCLC 10010353
- 84-3676 LC 1.12/2:P 11  
Music of the Pacific Islands in the Archive of Folk Song / Library of Congress, Archive of Folk Song. — Washington, D.C. : The Archive, [1983?]  
3 p. ; 28 cm. Caption title. ●Item 785-A  
1. Music, Polynesian. I. Archive of Folk Song (U.S.) OCLC 10008341
- 84-3677 LC 1.12/2:P 38  
Phillips, Jennifer L.  
Pennsylvania folk music : a bibliography of books. — Washington, DC : Library of Congress, Archive of Folk Song, [1981]  
2 p. ; 28 cm. Caption title. "1/30/81"—P. 2. ●Item 785-A  
1. Folk music, English—Bibliography. 2. Americans—Pennsylvania—Songs and music—Bibliography. I. Archive of Folk Song (U.S.) II. Title. OCLC 10012385
- 84-3678 LC 1.12/2:P 93  
Principal collections of field recordings in the Archive of Folk Song which contain negro spirituals / Library of Congress, Music Division, Archive of Folk Song. — [Washington, D.C.?] : The Archive, [1970]  
3 p. ; 28 cm. Caption title. "12/21/70"—P. 3. ●Item 785-A  
1. Spirituals (Songs)—Bibliography. 2. Folklore, Black—United States—Bibliography. I. Archive of Folk Song (U.S.) OCLC 10008205
- 84-3679 LC 1.12/2:P 96/3  
A Brief list of suggested public domain sources of folksongs with Library of Congress call numbers / Library of Congress, Music Division, Archive of Folk Song. — [Washington, D.C.?] : The Archive, [1974]  
4 p. ; 28 cm. Caption title. "19/5/74"—P. 4. ●Item 785-A  
1. Folk-songs—United States—Bibliography. 2. Public domain—United States—Bibliography. I. Archive of Folk Song (U.S.) OCLC 10037454
- 84-3680 LC 1.12/2:R 31  
Private researchers familiar with the collections and indexes of the Archive of Folk Song / Library of Congress, Music Division, Archive of Folk Song. — Washington, D.C. : The Archive, [1977]  
1 leaf ; 28 cm. Caption title. "6/13/77." ●Item 785-A  
1. Archive of Folk Song (U.S.) 2. Folk-songs—United States. I. Archive of Folk Song (U.S.) OCLC 10025838
- 84-3681 LC 1.12/2:R 32/5  
A Brief list of material relating to the folksong revival / Library of Congress, Music Division, Archive of Folk Song. — [Washington, D.C.?] : The Archive, [1969]  
9 p. ; 28 cm. Caption title. "4/25/69"—P. 9.  
1. Folk-songs, English—Bibliography. 2. Folklore, American—Bibliography. I. Archive of Folk Song (U.S.) OCLC 10008375
- 84-3682 LC 1.12/2:R 76  
Leeds, Wendy.  
A brief list of materials relating to rounds, catches, and glees : with Library of Congress call numbers. — [Washington, D.C.?] : Library of Congress, Music Division, Archive of Folk Song, [1975]  
3 p. ; 28 cm. Caption title. "7/14/75"—P. 3. ●Item 785-A  
1. Glees, catches, rounds, etc.—Bibliography. I. Archive of Folk Song (U.S.) II. Title. OCLC 10054285
- 84-3683 LC 1.12/2:Se 5  
A Brief list of material relating to Seneca Indian music / Library of Congress, Archive of Folk Song. — Washington, D.C. : The Archive, [1983?]  
2 p. ; 28 cm. Caption title. ●Item 785-A  
1. Seneca Indians—Songs and music—Bibliography. I. Archive of Folk Song (U.S.) OCLC 10093571

4-3684

LC 1.12/2:Se 6/2

A List of English-language material on Serbian folk dance / Library of Congress, Music Division, Archive of Folk Song. — Washington, D.C. : The Archive, [1974]

2 p. ; 28 cm. Caption title. "7/1/74"—P. 2. ●Item 785-A

1. Folk dancing — United States — Bibliography. 2. Folk-songs, Serbian — United States — Bibliography. I. Archive of Folk Song (U.S.) OCLC 09987793

4-3685

LC 1.12/2:Sh 1

A Brief list of materials relating to shaker music / Library of Congress, Music Division, Archive of Folk Song. — [Washington, D.C.] : The Archive, [1967]

3 p. ; 28 cm. Caption title. "8/22/67"—P. 3. ●Item 785-A

1. Shakers — United States — Hymns — Bibliography. 2. Folk-songs, English — Bibliography. I. Archive of Folk Song (U.S.) OCLC 10004279

4-3686

LC 1.12/2:Si 6

Shaped-note singing : a list of references / Library of Congress, Archive of Folk Song. — Washington, D.C. : The Archive, [1977]

4 p. ; 28 cm. Caption title. "6/17/77"—P. 4. ●Item 785-A

1. Singing — Bibliography. 2. Folklore, American — Bibliography. I. Archive of Folk Song (U.S.) OCLC 10043867

4-3687

LC 1.12/2:St 8

Selected bibliography of street cries / Library of Congress, Archive of Folk Song. — Washington, D.C. : The Archive, [1983?]

2 p. ; 28 cm. Caption title. ●Item 785-A

1. Cries — Bibliography. 2. Folklore, American — Bibliography. I. Archive of Folk Song (U.S.) OCLC 10043894

4-3688

LC 1.12/2:Su 3

Sources for songs of the woman — Washington, DC : The Archive, [1969]

1 leaf ; 28 cm. Caption title. "10/8/69." ●Item 785-A

1. Women — Suffrage — United States — Songs and music. 2. Songs, American — Bibliography. I. Archive of Folk Song (U.S.) OCLC 09984272

4-3689

LC 1.12/2:T 13

A Brief list of materials dealing with the music of Tahiti / Library of Congress, Archive of Folk Song. — Washington, DC : The Archive, [1970]

1 leaf ; 28 cm. Caption title. "3/18/70." ●Item 785-A

1. Music, Polynesian — Bibliography. 2. Music — Hawaii — Bibliography. I. Archive of Folk Song (U.S.) OCLC 09987838

4-3690

LC 1.12/2:V 67/2

A Brief list of material relating to the music of Viet-Nam / Library of Congress, Archive of Folk Song. — Washington, D.C. : The Archive, [1968]

1 leaf ; 28 cm. Caption title. "4/5/68." ●Item 785-A

1. Music — Vietnam — Bibliography. I. Archive of Folk Song (U.S.) OCLC 10050178

84-3691

LC 1.12/2:W 58

A Brief list of material relating to the White Top Mountain folk festival, White Top, Virginia / Library of Congress, Music Division, Archive of Folk Song. — [Washington, D.C.] : The Archive, [1970]

2 p. ; 28 cm. Caption title. "9/15/70"—P. 2. ●Item 785-A

1. Folk festivals — Virginia — Bibliography. 2. Folk music — Virginia — Bibliography. I. Archive of Folk Song (U.S.) OCLC 09980236

84-3692

LC 1.12/2:W 86

A Brief list of works containing "I wonder as I wander" / Library of Congress, Archive of Folk Song. — Washington, D.C. : The Archive, [1983?]

1 leaf ; 28 cm. Caption title. ●Item 785-A

1. Folk-songs, English — Bibliography. I. Archive of Folk Song (U.S.) OCLC 10004315

84-3693

LC 1.12/2:W 93/2

Folklore and related activities of the WPA in the collections of the Archive of Folk Song : a fact sheet / Library of Congress, Archive of Folk Song. — Washington, D.C. : The Archive, [1980]

2 p. ; 28 cm. Caption title. "1/24/80"—P. 2. ●Item 785-A

1. United States. Work Projects Administration. 2. Folklore — United States. I. Archive of Folk Song (U.S.) OCLC 10024716

84-3694

LC 1.12/2:Y 9

A Brief list of material relating to the Yugoslavian Tambura (Tandura) / Library of Congress, Archive of Folk Song. — Washington, D.C. : The Archive, 1965.

[1] leaf ; 28 cm. ●Item 785-A

1. Tambura — Bibliography. I. Archive of Folk Song (U.S.) OCLC 09980261

## COPYRIGHT OFFICE

Library of Congress  
Washington, DC 20559

84-3695

LC 3.4/2:14

Library of Congress. Copyright Office.

Publications on copyright. — Washington, D.C. : Copyright Office, Library of Congress, 1983.

11 p. : forms ; 28 cm. — (Circular ; R2) "August 1983"—P. [4] of cover. ●Item 802-A

1. Copyright — United States — Bibliography. I. Title. II. Series: Circular (Library of Congress. Copyright Office) ; R 2. OCLC 10014314

84-3696

LC 3.4/2:5/8

Library of Congress. Copyright Office.

How to open and maintain a deposit account in the Copyright Office. — Washington, D.C. : Copyright Office, Library of Congress, 1983.

[2] p. ; 28 cm. — (Circular ; R5) Caption title. "September 1983"—P. [2] ●Item 802-A

1. Library of Congress. Copyright Office. 2. Copyright — United States. I. Title. II. Series: Circular (Library of Congress. Copyright Office) ; R 5. OCLC 10013234



84-3697

LC 3.4/2:12/3

Library of Congress. Copyright Office.

Recordation of transfers & other documents. — [Washington, D.C.: Library of Congress, U.S. Copyright Office?]; 1983.

1. folded sheet (6 p.); 28 cm. — (Circular; R12) "August 1983"—P. [6] ●Item 802-A

1. Copyright — United States. 2. Copyright — Transfer — United States. 3. Copyright licenses — United States. I. Title. II. Title: Recordation of transfers and other documents. III. Series: Circular (Library of Congress. Copyright Office); R 12. OCLC 10075828

84-3698

LC 3.4/2:31/11

Library of Congress. Copyright Office.

Ideas, methods, or systems. — Washington, D.C.: Copyright Office, Library of Congress, 1983.

[2] p.; 28 cm. — (Circular; R31) Caption title. "September 1983"—P. [2] ●Item 802-A

1. Copyright — United States. I. Title. II. Series: Circular (Library of Congress. Copyright Office); R 31. OCLC 10069596

84-3699

LC 3.4/2:34/6

Copyright protection not available for names, titles, or short phrases. — Washington, D.C.: Copyright Office, Library of Congress, 1983.

[2] p.; 28 cm. — (Circular; R 34) Caption title. "September 1983"—P. [2] ●Item 802-A

1. Copyright — United States. I. Library of Congress. Copyright Office. II. Series: Circular (Library of Congress. Copyright Office); R 34. OCLC 10067213

84-3700

LC 3.4/2:96/7/983

Library of Congress. Copyright office.

Section 201.23 : Section 5 201.23, 37 C.F.R.: transfer of unpublished copyright deposits to the Library of Congress. — Washington, D.C.: Copyright Office, Library of Congress, 1983.

[2] p.; 28 cm. — (Circular; R 96) Caption title. "August 1983"—P. [2] "This final regulation with supplementary information was published in the Federal Register (45 Fed. Reg. 41414) on June 19, 1980"—P. [1] "This regulation was originally published by the Copyright Office as Announcement ML-236"—p. [1] ●Item 802-A

1. Copyright — United States. 2. Legal deposit (of books, etc.) — United States. I. Title. II. Series: Circular (Library of Congress. Copyright Office); R 96. OCLC 10003961

84-3701

LC 3.4/2:96/8/983

Library of Congress. Copyright Office.

Section 201.8 : SS 201.8, 37 C.F.R.: import statements. — Washington, D.C.: Copyright Office, Library of Congress, 1983.

[2] p.; 28 cm. — (Circular; R 96) Caption title. "This final regulation with supplementary information was published in the Federal Register (46 Fed. Reg. 12701) on February 18, 1981"—P. [1] "Originally published by the Copyright Office as Announcement ML-253"—P. [1] "July 1983"—P. [2] ●Item 802-A

1. Copyright — United States. I. Title. II. Title: Import statements. III. Series: Circular (Library of Congress. Copyright Office); R 96. OCLC 10025669

84-3702

LC 3.4/2:96/12/983

Library of Congress. Copyright Office.

Section 202.17 : [Section] 202.17, 37 C.F.R.: renewals. — Washington, D.C.: Copyright Office, Library of Congress, 1983.

[4] p.; 28 cm. — (Circular; R96) Caption title. "This final regulation with supplementary information was published in the Federal Register (46 Fed. Reg. 58671) on December 3, 1981"—P. [1] "Originally published by the Copyright Office as Announcement ML-269"—P. [1] "August 1983"—P. [4] ●Item 802-A

1. Copyright — Duration — United States. I. Title. II. Title: Renewals. III. Series: Circular (Library of Congress. Copyright Office); R 96. OCLC 10030132

84-3703

LC 3.4/2:96/17

Library of Congress. Copyright Office

Section 201.11 : [Section] 201.11, 37 C.F.R.: notice of identity and signal carriage complement of cable systems. — Washington, D.C.: Copyright Office, Library of Congress, 1983.

3. [1] p.; 28 cm. — (Circular; R96) Caption title. "This interim regulation with supplementary information was first published in the Federal Register (42 Fed. Reg. 15065) on March 18, 1977"—P. [1] "Previously published by the Copyright Office in Announcements ML-142, ML-207, ML-279"—P. [1] "July 1983"—P. [4] ●Item 802-A

1. Copyright — United States. 2. Cables. I. Title. II. Title: Notices of identity and signal carriage complement of cable systems. III. Series: Circular (Library of Congress. Copyright Office); R 96. OCLC 09978734

84-3704

LC 3.4/2:96/18

Library of Congress. Copyright Office.

Section 201.12 : (Section) 201.12, 37 C.F.R., recordation of certain contracts by cable systems located outside of the forty-eight contiguous states. — Washington, D.C.: Copyright Office, Library of Congress, 1983.

[2] p.; 28 cm. — (Circular; R96) Caption title. "This final regulation with supplementary information was published in the Federal Register (42 Fed. Reg. 53961) on October 4, 1977"—P. [1] "Previously published by the Copyright Office as Announcement ML-166"—P. [1] "July 1983"—P. [2] ●Item 802-A

1. Copyright — United States. 2. Contracts — United States. I. Title. II. Title: Recordation of certain contracts by cable systems located outside of the forty-eight contiguous states. III. Series: Circular (Library of Congress. Copyright Office); R 96. OCLC 09998991

84-3705

LC 3.4/2:96/19

Library of Congress. Copyright Office.

Section 202.1 : (Section) 202.1, 37 C.F.R.: material not subject to copyright. — Washington, D.C.: Copyright Office, Library of Congress, 1983.

[2] p.; 28 cm. — (Circular; R96) Caption title. "This final regulation with supplementary information was published in the Federal Register (24 Fed. Reg. 4956) on June 18, 1959"—P. [1] "Previously published by the Copyright Office as Announcement ML-93"—P. [1] "July 1983"—P. [2] ●Item 802-A

1. Copyright — United States. I. Title. II. Title: Material not subject to copyright. III. Series: Circular (Library of Congress. Copyright Office); R 96. OCLC 10004145

4-3706

LC 3.4/2:96/20

Library of Congress. Copyright Office.

Section 201.5 : 201.5, 37 C.F.R. : corrections and amplifications of copyright registrations; applications for supplementary registration. — Washington, D.C. : Copyright Office, Library of Congress, 1983.

[2] p. : 28 cm. — (Circular ; R96) Caption title. "This interim regulation with supplementary information was published in the Federal Register (43 Fed. Reg. 773) on January 4, 1978"—P. [1] "Previously published by the Copyright Office as Announcement ML-187"—P. [1] "July 1983"—P. [2] ●Item 802-A

1. Copyright — United States. I. Title. II. Title: Corrections and amplifications of copyright registrations; applications for supplementary registration. III. Series: Circular (Library of Congress. Copyright Office) ; R 96. OCLC 10005131

4-3707

LC 3.4/2:99/9

Library of Congress. Copyright Office.

Highlights of the current copyright law. — Washington, D.C. : Copyright Office, Library of Congress, 1983.

1 folded sheet (6 p.) ; 28 cm. — (Circular ; R99) "August 1983"—P. [6] ●Item 802-A

1. Copyright — United States. I. Title. II. Series: Circular (Library of Congress. Copyright Office) ; R 99. OCLC 09980138

## LIBRARY OF CONGRESS Washington, DC 20540

4-3708

LC 5.2:M 32/4

Kistow, Walter William, 1908-

Maps for an emerging nation : commercial cartography in nineteenth-century America : an exhibition at the Library of Congress / by Walter W. Kistow. — Washington : The Library, [1977]

v. 66 p. : ill., maps ; 21 x 26 cm. Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 813-A (microfiche)

1. Library of Congress. 2. United States — Maps — Exhibitions. I. Library of Congress. II. Title. GA190.R57 77-603364 //r78 912/.73/0740153 OCLC 03378459

4-3709

LC 30.2:C 28/7/direct./rev.

CDS Alert Service directory. — [Washington, D.C.] : Library of Congress, Cataloging Distribution Service, [1982?]

35 leaves ; 22 x 28 cm. Cover title. ●Item 815  
1. CDS/ISIS (Information retrieval system) — Directories.  
I. Library of Congress. Cataloging Distribution Service. II. Title: C.D.S. Alert Service directory. OCLC 09983393

## NATIONAL LABOR RELATIONS BOARD Washington, DC 20570

4-3710

LR 1.6/2:C 26/983/pt.1

United States. National Labor Relations Board.

Caseworking manual / National Labor Relations Board. — Washington, D.C. : The Board : For sale by the Supt. of Docs., U.S. G.P.O., 1983-

v. 24 cm. "March 1983." Includes index. Contents: Pt. 1. Unfair labor practice proceedings. ●Item 827-A S/N 031-000-81002-7 @ GPO \$50.00 (U.S., includes basic manual, issued in 3 parts, and supplementary material issued irregularly for an indeterminate period) \$62.50 (foreign)

1. Labor laws and legislation — United States. I. Title. OCLC 10059275

84-3711

LR 1.6/2:P 71/982

National Labor Relations Board pleadings manual revisions. — [Washington, D.C.?] : National Labor Relations Board, Office of the General Counsel, Division of Operations Management, [1982]

1 v. (various pagings) : forms ; 28 cm. "December 1982."

●Item 827-A S/N 031-000-00233-8 @ GPO \$7.00

1. Complaints (Administrative procedure) — United States.  
2. Pleading — United States. I. United States. National Labor Relations Board. Division of Operations Management. OCLC 10090184

84-3712

LR 1.6/2:St 9

NLRB style manual / National Labor Relations Board. — [Washington, D.C.?] : The Board : For sale by the Supt. of Docs., U.S. G.P.O., [1983?]

1 v. (loose-leaf) : forms ; 29 cm. Includes index. ●Item 827-A S/N 031-000-00237-1 @ GPO \$12.00

1. Legal composition. 2. Citation of legal authorities — United States. I. United States. National Labor Relations Board. OCLC 09939057

84-3713

LR 1.8:262

United States. National Labor Relations Board.

Decisions and orders of the National Labor Relations Board. Washington : The Board : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24-27 cm.

\$23.00

Began with Dec. 7, 1935/July 1, 1936. Vol. 262, May 29-July 30, 1982. Description based on: Vol. 238 (Sept. 2 through Oct. 12, 1978) Indices: Table of cases decided: Vols. 1-41, Dec. 7, 1935-June 30, 1942, in v. 41; Vols. 1-74, Dec. 7, 1935-Aug. 21, 1947. 1 v.; Vols. 75-104, Aug. 22, 1947-May 27, 1953. 1 v.; Vols. 105-150, May 22, 1953-Feb. 12, 1965. 1 v.; Vols. 147-223, May 16, 1964-May 21, 1976. ●Item 826 S/N 031-000-00239-7 ISSN 0083-2227 Continues: United States. National Labor Relations Board. Decisions of the National Labor Relations Board Related records: Classified index of National Labor Relations Board decisions and related court decisions ISSN 0092-4962

1. Labor laws and legislation — United States — Cases. I. Title. LAW 37-026136 //r555 331.154 OCLC 01768562

## MERIT SYSTEMS PROTECTION BOARD Washington, DC 20003

84-3714

MS 1.2:Ap 4/3

Appeals arbitration : is it for you? — Washington, D.C. : U.S. Merit Systems Protection Board, [1983?]

1 folded sheet (6 p.) ; 22 cm. ●Item 290-K-5

1. Grievance procedures — United States. 2. Civil service — United States. 3. United States — Officials and employees. I. United States. Merit Systems Protection Board. OCLC 10047649

**NATIONAL AERONAUTICS AND SPACE  
ADMINISTRATION**  
Washington, DC 20546

84-3715

NAS 1.2:An 7

United States. National Aeronautics and Space Administration. National Aeronautics and Space Administration, twenty-fifth anniversary, 1958-1983. — [Washington, D.C.]: The Administration : For sale by the Suppt. of Docs., U.S. G.P.O., [1983?]

[14] p. : col. ill. : 28 cm. "NF 200"—P. [14] ●Item 830-C S/N 033-000-00879-1 @ GPO \$2.75

1. United States. National Aeronautics and Space Administration. I. Title. OCLC 10058490

84-3716

NAS 1.2:L 76

United States. National Aeronautics and Space Administration. Living and working in space. — Washington, D.C. : National Aeronautics and Space Administration, [1983?]

1 sheet : col. ill. : 43 x 35 cm. folded to 22 x 9 cm. ●Item 830-C

1. Space biology. 2. Space flight—Physiological effect. 3. Life support systems (Space environment) I. Title. OCLC 09984136

84-3717

NAS 1.12/7:400-197

The Mars Geoscience Climatology Orbiter : first of the planetary observers. — Pasadena, Calif. : National Aeronautics and Space Administration, Jet Propulsion Laboratory, [1983?]

12 p. : ill. (some col.), 1 map ; 22 cm. Cover title. "JPL400-197 7/83"—P. [4] of cover. ●Item 830-H-9

1. Mars (Planet) — Observations. I. Jet Propulsion Laboratory (U.S.) OCLC 10008166

84-3718

NAS 1.15:82818

Roelke, Richard J.

Cold-air performance of compressor-drive turbine of Department of Energy upgraded automobile gas turbine engine / Richard J. Roelke, Jeffrey E. Haas. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1981-

v. : ill. ; 28 cm. — (NASA technical memorandum ; 82818) (AVRADCOM technical report ; 82-C-1) "Lewis Research Center." "AVRADCOM Research and Technology Laboratories, Propulsion Laboratory." "October 1982"—Vol. II. Includes bibliographical references. Contents: v. 2. Stage performance. ●Item 830-D (microfiche)

1. Automotive gas turbines. 2. Turbines — Aerodynamics. I. Haas, Jeffrey E. II. Lewis Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Propulsion Laboratory (U.S.) V. Title. VI. Series. VII. Series. OCLC 09097517

84-3719

NAS 1.15:84493

Abbott, Terrence S.

Flight assessment of a data-link-based navigation-guidance concept / Terrence S. Abbott. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

27 p. : ill. ; 28 cm. — (NASA technical memorandum ; 84493) Distributed to depository libraries in microfiche. "April 1983"—Cover. ●Item 830-D (microfiche)

1. Navigation (Aeronautics) 2. Aeronautics—United States—Flights. 3. Air traffic control—United States. 4. Aeronautical instruments—Display systems. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 10058855

84-3720

NAS 1.15:84553

Conner, David A. (David Alan), 1956-

Reduction of high-speed impulsive noise by blade planform modification of a model helicopter rotor / David A. Conner and Danny R. Hoad. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

58 p. : ill. ; 28 cm. — (NASA technical memorandum ; 84553) (AVRADCOM technical report ; 82-B-6) "Structures Laboratory, AVRADCOM Research and Technology Laboratories." "Langley Research Center." Distributed to depository libraries in microfiche. "December 1982"—Cover. Includes bibliographical references. Subject category 71. ●Item 830-D (microfiche)

1. Acoustical engineering. 2. Rotors (Helicopters) 3. Helicopters—Testing. I. Hoad, Danny R. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Army Research and Technology Laboratories (U.S.). Structures Laboratory. IV. Langley Research Center. V. Title. VI. Series. VII. Series. OCLC 10014364

84-3721

NAS 1.15:84604

Melson, N. Duane.

Use of CYBER 203 and CYBER 205 computers for three-dimensional transonic flow calculations / N. Duane Melson and James D. Keller. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

13 p. : ill. ; 28 cm. — (NASA technical memorandum ; 84604) Distributed to depository libraries in microfiche. "April 1983"—Cover. Includes bibliographical references. ●Item 830-D (microfiche)

1. Multiphase flow — Computer programs. 2. Aerodynamics, Transonic. I. Keller, James D. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 10058877

84-3722

NAS 1.15:84649

Bement, Laurence J.

Practical small-scale explosive seam welding / Laurence J. Bement. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

18 p. : ill. ; 28 cm. — (NASA technical memorandum ; 84649) "Langley Research Center." Distributed to depository libraries in microfiche. "April 1983"—Cover. Includes bibliographical references. Subject category 37. ●Item 830-D (microfiche)

1. Explosive welding. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Langley Research Center. III. Title. IV. Series. OCLC 10050735



84-3723

NASA 1.15:85631

NASA Intercenter Planning Committee for Computer Science.

NASA computer science research program plan / prepared by NASA Intercenter Planning Committee for Computer Science. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

viii, 92 p. : ill. ; 28 cm. — (NASA technical memorandum ; 85631) Distributed to depository libraries in microfiche. "March 1983"—Cover. Bibliography: p. 30-31. Subject category 59. ●Item 830-D (microfiche)

1. Aeronautics — Computer programs. 2. Aeronautical research — United States — Data processing. 3. Artificial intelligence. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Title: N.A.S.A. computer science research program plan. IV. Series. OCLC 10003926

84-3724

NASA 1.20:NF-138

Planet earth through the eyes of Landsat 4. — [Washington, D.C.]: National Aeronautics and Space Administration : For sale by the Supt. of Docs., U.S. G.P.O., [1983?]

[12] p. : col. ill. ; 28 cm. — (NASA facts ; NF-138/3-83) Caption title. ●Item 830-H S/N 033-000-00875-9 @ GPO \$2.25

1. Landsat satellites. 2. Earth — Photographs from space. I. United States. National Aeronautics and Space Administration. II. Series. OCLC 09987673

84-3725

NASA 1.26:3522

Conceptual design and analysis of a large antenna utilizing electrostatic membrane management / A.L. Brook ... [et al.] ; prepared for Langley Research Center under contract NAS1-16447. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

iv, 306 p. : ill. ; 28 cm. — (NASA contractor report ; 3522) Distributed to depository libraries in microfiche. "Martin Marietta Denver Aerospace." "May 1982"—Cover. Bibliography: p. 295-306. Sept. 1980-Sept. 1981. Subject category 18. ●Item 830-H-14 (microfiche)

1. Radiometersondes. 2. Antennas, Reflector. 3. Space vehicles — Radio antennas. I. Brook, A. L. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Martin Marietta Denver Aerospace. V. Series. OCLC 09975268

84-3726

NASA 1.26:3640

NASA 1.26:3641

Aeroelastic loads prediction for an arrow wing / prepared for Langley Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch, 1983.

v. : ill. ; 28 cm. — (NASA contractor report ; 3640, 3641) "Boeing Commercial Airplane Company." Distributed to depository libraries in microfiche. "March 1983"—Cover. Includes bibliographical references. Contents: Task I. Evaluation of R.P. White Contract No.: NAS1-15678. Subject category 02. ●Item 830-H-14 (microfiche)

1. Airplanes — Wings. I. Borland, Christopher J. II. Wery, Andre C. III. Kulfan, Robert M. IV. Langley Research Center. V. United States. National Aeronautics and Space Administration. Scientific and Technical Information

Branch. VI. Boeing Commercial Airplane Company. VII. Series. OCLC 10054599

84-3727

NASA 1.26:3688

Sorensen, John A.

Computer programs for generation and evaluation of near-optimum vertical flight profiles / John A. Sorensen, Mark H. Waters, and Leda C. Patmore ; prepared for Langley Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

xvii, 133 p. : ill. ; 28 cm. — (NASA contractor report ; 3688) "May 1983"—Cover. Includes bibliographical references. Contract No.: NAS1-15497. ●Item 830-H-14 (microfiche)

1. Flight — Data processing. I. Waters, Mark H. II. Patmore, Leda C. III. Langley Research Center. IV. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. V. Title. VI. Series. OCLC 10059347

84-3728

NASA 1.55:2196

Office of Space and Terrestrial Applications (OSTA)/Applications Data Service (ADS) data systems standards : proceedings of a workshop held at Goddard Space Flight Center, Greenbelt, Maryland, May 27-29, 1981 / Barbara A. Walton, editor. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1981.

1 v. (various pagings) : ill. ; 28 cm. — (NASA conference publication ; 2196) Distributed to depository libraries in microfiche. Includes bibliographical references. Subject category 14. ●Item 830-H-10 (microfiche)

1. Data transmission systems — Congresses. 2. Information storage and retrieval systems — Aeronautics — Congresses. I. Walton, Barbara A. II. United States. Office of Space and Terrestrial Applications. Applications Data Service. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Goddard Space Flight Center. V. Series. OCLC 08956006

84-3729

NASA 1.55:2248

Space Gerontology (1978 : Ames Research Center)

Space gerontology : proceedings of a workshop held at NASA Ames Research Center, Moffett Field, California, January 30-31, 1978 / edited by Jaime Miquel, Angelos C. Economos. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

xi, 124 p. : ill. ; 28 cm. — (NASA conference publication ; 2248) Includes bibliographical references. ●Item 830-H-10 (microfiche)

1. Gerontology — Congresses. 2. Space medicine — Congresses. 3. Space flight — Physiological effect — Congresses. I. Miquel, Jaime. II. Economos, Angelos C. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 09302409

84-3730

NAS 1.55:2251

Advanced materials technology : proceedings of a seminar sponsored by NASA Langley Research Center, Hampton, Virginia, and the American Institute of Aeronautics and Astronautics, New York, and held in Hampton, Virginia, November 16-17, 1982 / compiled by Charles P. Blankenship and Louis A. Teichman. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

vi, 440 p. : ill. ; 28 cm. — (NASA conference publication ; 2251) Distributed to depository libraries in microfiche. Includes bibliographical references. Subject category 23. ●Item 830-H-10 (microfiche)

1. Composite materials—Congresses. 2. Materials research—United States—Congresses. 3. Space vehicles—Materials—Congresses. 4. Airplanes—Materials—Congresses. I. Blankenship, Charles P. II. Teichman, Louis A. III. Advanced Materials Technology Seminar (1982 : Langley Research Center) IV. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. V. Langley Research Center. VI. American Institute of Aeronautics and Astronautics. VII. Series. OCLC 09987342

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NAS 1.60:1603

Rosenbaum, David.

Computer program for generating input for analysis of impingement-cooled, axial-flow turbine blade / David Rosenbaum. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1980.

53 p. : ill. ; 27 cm. — (NASA technical paper ; 1603) (AVRADCOM technical report ; 79-34) "Propulsion Laboratory, AVRADCOM Research and Technology Laboratories, Lewis Research Center." Distributed to depository libraries in microfiche. "January 1980"—Cover. Includes bibliographical references. STAR category 34. ●Item 830-H-15 (microfiche)

1. Turbines—Blades. 2. Jets—Fluid dynamics—Data processing. 3. Heat—Transmission—Computer programs. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Propulsion Laboratory (U.S.) III. Army Research and Technology Laboratories (U.S.) Structures Laboratory. IV. Lewis Research Center. V. Title. VI. Series. VII. Series. OCLC 10025981

84-3732

NAS 1.60:1948

Davidson, Robert E.

Optimization and performance calculation of dual-rotation propellers / Robert E. Davidson. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1981.

45 p. : ill. ; 28 cm. — (NASA technical paper ; 1948) Distributed to depository libraries in microfiche. "December 1981"—Cover. Includes bibliographical references. Subject category 01. ●Item 830-H-15 (microfiche)

1. Propellers. 2. Airplanes—Wings. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 09987624

84-3733

NAS 1.60:1972

Eckert, William T.

The aerodynamic performance of several flow control devices for internal flow systems / William T. Eckert, Brian M. Wettlaufer, Kenneth W. Mort. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982

iii, 45 p. : ill. ; 28 cm. — (AVRADCOM technical report ; 82-A-2) (NASA technical paper ; 1972) "December 1982"—Cover. Bibliography: p. 6. Subject category 09. ●Item 830-H-15 (microfiche)

1. Aerodynamics. 2. Wind tunnels. I. Wettlaufer, Brian M. II. Mort, Kenneth W. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. VI. Series. OCLC 10066731

84-3734

NAS 1.60:2036

Yamamoto, Takashi, 1939-

Plastic deformation at surface during unlubricated sliding / Takashi Yamamoto and Donald H. Buckley. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

17 p. : ill. ; 28 cm. — (NASA technical paper ; 2036) Distributed to depository libraries in microfiche. "October 1982"—Cover. Includes bibliographical references. Star category 37. ●Item 830-H-15 (microfiche)

1. Plastics—Deterioration. 2. Lubrication and lubricants. 3. Mechanical wear. 4. Steel, Stainless—Fatigue. I. Buckley, Donald H. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 10008663

84-3735

NAS 1.60:2050

Parker, Richard J. (Richard Jay), 1937-

Rolling-element fatigue life with traction fluids and automatic transmission fluid in a high-speed rolling-contact rig / Richard J. Parker, Alex H. Nahm, Stuart H. Loewenthal. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

13 p. : ill. ; 28 cm. — (NASA technical paper ; 2050) Distributed to depository libraries in microfiche. "November 1982"—Cover. Includes bibliographical references. Star category 37. ●Item 830-H-15 (microfiche)

1. Roller bearings—Lubrication. 2. Lubrication and lubricants. 3. Mechanical wear. I. Nahm, Alex H. II. Loewenthal, Stuart H. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 10034720

84-3736

NAS 1.60:2063

Jones, William R., 1940-

Analysis of a MIL-L 27502 lubricant from a gas-turbine engine test by a size-exclusion chromatography / William R. Jones, Jr., and Wilfredo Morales. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

12 p. : ill. ; 28 cm. — (NASA technical paper ; 2063)  
 "January 1983"—Cover. Includes bibliographical references  
 STAR category 27. ●Item 830-H-15 (microfiche)

1. Gas-turbines — Lubrication. 2. Chromatographic analysis. I. Morales, Wilfredo. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Title: Analysis of a M.I.L.-L. 27502 lubricant from a gas-turbine engine test by a size-exclusion chromatography. V. Series. OCLC 10054463

84-3737

NAS 1.60:2082

Williams, David H. (David Henry), 1952-

Simulation study of traffic-sensor noise effects on utilization of traffic situation display for self-spacing task / David H. Williams, Gene C. Moen. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

33 p. : ill. ; 28 cm. — (NASA technical paper ; 2082)  
 (AVRADCOM technical report ; 82-B-8) Distributed to depository libraries in microfiche. "Structures Laboratory, AVRADCOM Research and Technology Laboratories, Langley Research Center." "February 1983."—Cover. Includes bibliographical references. Subject category 06. Project No.: IL262209AH76. ●Item 830-H-15 (microfiche)

1. Airplanes — Cockpits. 2. Air traffic control — United States. 3. Traffic noise — United States. I. Moen, Gene C. II. Army Research and Technology Laboratories (U.S.). Structures Laboratory. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. VI. Series. OCLC 10054415

84-3738

NAS 1.60:2091

Jalufka, N. W.

Direct nuclear-pumped lasers / N.W. Jalufka. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

iii, 49 p. : ill. ; 28 cm. — (NASA technical paper ; 2091)  
 "January 1983"—Cover. Includes bibliographical references. Subject category 36. ●Item 830-H-15 (microfiche)

1. Nuclear-pumped lasers. 2. Nuclear induction. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 09983344

84-3739

NAS 1.60:2101

Powell, Clemans A.

Multiple-event airplane noise annoyance / Clemans A. Powell. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service, 1983]

31 p. : ill. ; 28 cm. — (NASA technical paper ; 2101)  
 Distributed to depository libraries in microfiche. "January 1983"—Cover. Includes bibliographical references. Subject category 45. ●Item 830-H-15 (microfiche)

1. Airplanes — Noise. 2. Psychoacoustics. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 10059215

84-3740

NAS 1.60:2111

Hamrock, Bernard J.

Elastohydrodynamic lubrication of rectangular contacts / Bernard J. Hamrock and Bo O. Jacobson. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service, 1983]

27 p. : ill. ; 28 cm. — (NASA technical paper ; 2111)  
 "January 1983"—Cover. Includes bibliographical references. Technical paper. ●Item 830-H-15 (microfiche)

1. Lubrication and lubricants. 2. Bearings (Machinery). 3. Rolling contact. I. Jacobson, Bo O., 1942-. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 10059006

84-3741

NAS 1.60:2126

Klein, Vladislav.

Determination of airplane model structure from flight data using splines and stepwise regression / Vladislav Klein, James G. Batterson. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

49 p. : ill. ; 28 cm. — (NASA technical paper ; 2126)  
 "March 1983"—Cover. Includes bibliographical references. Subject Category 08. ●Item 830-H-15 (microfiche)

1. Stability of airplanes. 2. Airframes. 3. Splines. I. Batterson, James G. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 10053287

84-3742

NAS 1.60:2136

Parrish, Russell V.

Motion/visual cueing requirements for vortex encounters during simulated transport visual approach and landing / Russell V. Parrish and Roland L. Bowles. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

19 p. : ill. ; 28 cm. — (NASA technical paper ; 2136)  
 Distributed to depository libraries in microfiche. "April 1983"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Airplanes — Landing. 2. Airplanes — Piloting. 3. Flight simulators. I. Bowles, Roland L. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 10058945

84-3743

NAS 1.60:2137

Brass, James A.

Wetland inventory and resource modeling for Douglas and Carson City Counties, Nevada, using landsat and digital terrain data / James A. Brass and William C. Likens. R. Ronan Thornhill. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

v, 44 p. : ill. (some col.) ; 28 cm. — (NASA technical paper ; 2137) "March 1983"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Vegetation mapping — Nevada — Remote sensing. 2. Natural resources — Nevada — Remote sensing. 3. Landsat



## National Credit Union Administration

satellites. I. Likens, William. II. Thornhill, R. Ronan. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 09980395

84-3744

NAS 1.60:2140

Miyoshi, Kazuhisa.

Sliding induced crystallization of metallic glass / Kazuhisa Miyoshi and Donald H. Buckley. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

20 p. : ill. ; 28 cm. — (NASA technical paper ; 2140) "March 1983"—Cover. Includes bibliographical references. STAR category 26. ●Item 830-H-15 (microfiche)

1. Metallic glasses. 2. Crystallization. I. Buckley, Donald H. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 10053095

84-3745

NAS 1.61:1098/v.1

Ozone climatology series / D.F. Heath ... [et al.] — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

1 v. (various pagings) : ill., maps ; 28 cm. — (NASA reference publication ; 1098) "December 1982"—Cover. Distributed to depository libraries in microfiche. Bibliography: p. 8-9. Contents: v. 1. Atlas of total ozone: April 1970-December 1976. STAR category 46. ●Item 830-H-11 (microfiche)

1. Ozone. 2. Stratosphere. I. Heath, D. F. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. United States. National Oceanic and Atmospheric Administration. IV. Series. OCLC 10050847

84-3746

NAS 1.61:1099

Halpert, G.

Lithium/sulfur dioxide cell and battery safety / Gerald Halpert and Art Anderson. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

iii, 15 p. : ill., 1 form ; 28 cm. — (NASA reference publication ; 1099) Distributed to depository libraries in microfiche. "November 1982"—Cover. ●Item 830-H-11 (microfiche)

1. Lithium cells — Safety measures. 2. Electric batteries — Safety measures. I. Anderson, Art. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Goddard Space Flight Center. IV. Title. V. Series. OCLC 09975192

84-3747

NAS 1.61:1100

Martinez, J.

The snowmelt-runoff model (SRM) user's manual / J. Martinez, A. Rango, E. Major. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

viii, 110 p. : ill. ; 28 cm. — (NASA reference publication ; 1100) "April 1983"—Cover. Includes bibliographical references. ●Item 830-H-11

1. Stream measurements — United States — Data processing. 2. Runoff — United States — Data processing. 3.

Snow — Measurement. I. Rango, Albert. II. Major, E. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Title: The Snowmelt-runoff model (S.R.M.) user's manual. VI. Series. OCLC 10047671

84-3748

NAS 1.61:1103

Durbin, Paul A.

Stochastic differential equations and turbulent dispersion / Paul A. Durbin. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

v, 69 p. : ill. ; 28 cm. — (NASA reference publication ; 1103) "April 1983"—Cover. Includes bibliographical references. ●Item 830-H-11

1. Turbulence — Mathematical models. 2. Stochastic processes. 3. Stochastic differential equations. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 10058971

## NATIONAL CREDIT UNION ADMINISTRATION Washington, DC 20456

84-3749

NCU 1.1:981

United States. National Credit Union Administration.

Annual report of the National Credit Union Administration. Washington, D.C. : National Credit Union Administration, National Credit Union Administration, Washington, D.C., 20456

v. ; 28 cm.

Annual 1981. Description based on: 1981. ●Item 525 ISSN 0146-6046

1. Banks and banking, Cooperative — United States — Periodicals. 2. United States. National Credit Union Administration — Periodicals. I. Title. HG2037.U55b 77-648506 // r83 353.008/25 OCLC 02990460

## NATIONAL ENDOWMENT FOR THE HUMANITIES National Foundation on the Arts and the Humanities Washington, DC 20506

84-3750

NF 3.8:P 94/3/983

National Endowment for the Humanities. Division of General Programs.

Program development : guidelines and application instructions. — Washington, D.C. : National Endowment for the Humanities, Office of Special Projects, Division of General Programs, 1982.

24 p. in various pagings : forms ; 28 cm. Cover title. "December 1982." ●Item 831-B-1

1. Humanities — Endowments. 2. Humanities — Scholarships, fellowships, etc. — United States. I. Title. OCLC 09433813

# NATIONAL SCIENCE FOUNDATION Washington, DC 20550

84-3756

P 1.12/6:971/rep.-3

United States Postal Service.

Postal contracting manual / U.S. Postal Service. — Combined reprint of T.L.s 1-34, Apr. 15, 1983. — Washington, D.C. : The Service : For sale by the Supt. of Docs., U.S. G.P.O., 1983-

1 v. (loose-leaf) : forms ; 26 cm. — (Publication ; 41) Cover title. ●Item 838-E S/N 039-000-81003-4 @ GPO \$75.00 (U.S., includes basic manual and transmittals for an indeterminate period) \$93.75 (foreign)

1. Postal service—United States—Equipment and supplies—Handbooks, manuals, etc. 2. Government purchasing—United States—Handbooks, manuals, etc. I. Title. II. Series: Publication (United States Postal Service) ; 41. OCLC 10004444

84-3757

P 1.31/6:11

Industrial storage batteries : operation and maintenance handbook. — [Washington, DC] : United States Postal Service, [1982]

1 v. (loose-leaf) : ill., 1 form ; 28 cm. — (Maintenance series handbook ; MS-11) "Publication: September 21, 1964." "TL no. 2: May 1, 1982." ●Item 843-D

1. United States Postal Service—Handbooks, manuals, etc. 2. Storage batteries. I. United States Postal Service. II. Series: United States Postal Service. Maintenance handbook ; MS-11. OCLC 09874858

## PERSONNEL MANAGEMENT OFFICE Washington, DC 20415

84-3758

PM 1.2:C 33

A Century of American civil service : 1883-1983. — [Washington, D.C.] : U.S. Office of Personnel Management, [1983?] [12] p. : ill. ; 21 x 9 cm. ●Item 295

1. Civil Service—United States. 1. United States. Office of Personnel Management. OCLC 10075543

84-3759

PM 1.2:P 94/5/980-82

Significant progress in pay-for-performance, 1980-1982. — [Washington, D.C.?] : U.S. Office of Personnel Management, [1983]

9 p. : ill. ; 23 cm. Cover title. "August 1983." "P-80." ●Item 295

1. Performance awards—United States. 2. Employees, Rating of—United States. 3. Civil service—United States. I. United States. Office of Personnel Management. OCLC 10036875

84-3760

PM 1.2:R 31

Resource allocation plan model for special emphasis program managers. — Limited ed. — [Washington, D.C.?] : U.S. Office of Personnel Management, Workforce Effectiveness and Development, Office of Affirmative Employment Programs, 1983.

18 p. : 28 cm. Cover title. "June 1983." "OAEP-10." ●Item 295

1. Personnel management—United States. 2. Personnel directors—United States. 3. Civil service recruiting—United States. 4. Affirmative action programs—United States. I. United States. Office of Personnel Management. Office of Affirmative Employment Programs. OCLC 10049004

84-3751

NS 1.2:G 76/978

National Science Foundation (U.S.)

Grants for scientific research. — Washington : National Science Foundation, [1978]

v, 65 p. ; 22.9 cm. Cover title. Pocket size edition. "August 1978"—P. [4] of cover. "NSF 78-41 A"—P. [4] of cover. ●Item 834-C (microfiche)

1. Science—Research grants—United States. 2. Federal aid to research—United States. I. Title. OCLC 04308776

84-3752

NS 1.20:G 76/2/983

National Science Foundation (U.S.)

NSF grant policy manual. — Rev. Apr. 1983. — Washington, D.C. : National Science Foundation : [For sale by the Supt. of Docs., U.S. G.P.O.], 1983-

1 v. ; 28 cm. Cover title. Title formerly: NSF grant administration manual. Preface incorrectly states that publication is issued in looseleaf form. Includes index. "NSF 77-47"—p. [4] of cover. ●Item 834-P S/N 038-000-81004-4 @ GPO \$13.00 (U.S., includes basic manual and supplementary material for an indeterminate period) \$16.25 (foreign)

1. Research grants—United States—Handbooks, manuals, etc. 2. Science—Research grants—United States—Handbooks, manuals, etc. I. Title. OCLC 10053796

84-3753

NS 1.28:82-1

National Science Board (U.S.)

University-industry research relationships : myths, realities and potentials, fourteenth annual report / of the National Science Board. — Washington, D.C. : National Science Foundation : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

vii, 33 p. : ill. ; 28 cm. No longer available for sale by the Supt. of Docs. "NSB 82-1"—P. [4] of cover. ●Item 834-Z S/N 038-000-00517-1 @ GPO

1. Universities and colleges—United States—Graduate work. 2. Research institutes—United States. 3. Research grants—United States. I. Title. OCLC 09297349

## UNITED STATES POSTAL SERVICE Washington, DC 20260

84-3754

P 1.2:In 8/6

United States Postal Service. Customer Services Dept.

International express mail service. — Washington, DC : United States Postal Service, Customer Services Dept., [1983]

1 folded sheet (8 p.) : col. ill. ; 23 x 10 cm. — (Publication ; 271) "March 1983." ●Item 837

1. Air mail service—United States. 2. Postal service—United States—International cooperation. I. Title. II. Series: Publication (United States Postal Service) ; 271. OCLC 09975389

84-3755

P 1.2:P 77

The Saga of the Pony Express, 1860-1861. — [Washington, D.C.?] : U.S. Postal Service, 1983.

19 p. : ill., 1 map ; 23 x 9 cm. — (Publication ; 290) "April 1983"—P. [22] ●Item 837

1. Pony express. 2. Express service—United States. 3. Postal service—United States. I. United States Postal Service. II. Series: Publication (United States Postal Service) ; 290. OCLC 09998412

# Personnel Management Office

84-3761

PM 1.8:T 68/983

Federal training guide / United States Office of Personnel Management. — Washington, DC : U.S. Office of Personnel Management, Workforce Effectiveness and Development Group, Office of Training, [1983]

36 p. : ill. ; 23 cm. "FY 1983." "WD 34 12-82"—Cover.

●Item 296-B

1. Civil service—Training of—United States. 2. United States. Officials and employees—Training of. I. United States. Office of Personnel Management. Office of Training. OCLC 10036791

84-3762

PM 1.14:3:512-1/rep.

United States. Office of Personnel Management.

Job grading system for trades and labor occupations. — Reprinted Oct. 1983. — Washington, D.C. : U.S. Office of Personnel Management : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

1 v. (loose-leaf) : ill. ; 23 cm. — (FPM supplement ; 512-1) "October 1981." ●Item 294 S/N 006-000-81026-8 @ GPO \$100.00 (U.S., includes basic manual and supplementary material for an indeterminate period); \$125.00 (foreign)

1. Civil service—United States. 2. Job analysis. 3. Civil service positions—United States—Classification. I. Title. II. Series: Federal personnel manual system. FPM supplement ; 512-1. OCLC 09988455

84-3763

PM 1.19/4:Ac 2/984

OPM, the government's trainer announces courses in accounting, budgeting, general financial management / Financial Management Institute. — [Washington, D.C.?] : U.S. Office of Personnel Management, [1983?]

32 p. ; 23 cm. Cover title. ●Item 291-G

1. United States. Office of Personnel Management. 2. Accounting—Study and teaching—United States. 3. Civil service—Training of—United States. 4. Finance departments—Study and teaching—United States. I. Financial Management Institute (U.S.) II. Title: O.P.M., the government's trainer announces courses in accounting, budgeting, general financial management. OCLC 10036825

84-3764

PM 1.19/4:Au 8/3/983

Training and education programs in automatic data processing (ADP) for program managers and managerial staff, October 1982-September 1983. — [Washington, D.C.?] : ADP Management Training Center, 1982.

[12] p. ; 23 cm. Cover title. "Training course presented by United States Office of Personnel Management, Workforce Effectiveness and Development." "WDA 24BX 10-82."

●Item 291-G

1. Electronic data processing—Study and teaching—United States. I. ADP Management Training Center (U.S.) II. United States. Office of Personnel Management. Workforce Effectiveness and Development Group. OCLC 10036853

84-3765

PM 1.19/4:W 28

29 courses to combat waste, fraud and mismanagement. — Washington, D.C. : U.S. Office of Personnel Management, Workforce Effectiveness and Development, 1982.

1 folded sheet (8 p.) ; 22 x 9 cm. "Office of Training." "3(8/2)." "23ZA." ●Item 291-G

1. Human capital—United States—Management. I. United States. Office of Personnel Management. Office of Training. II. Title: Twenty nine courses to combat waste, fraud and mismanagement/ OCLC 10076558

84-3766

PM 1.26:982

Achievements (Washington, D.C.)

Achievements : a report on the federal incentive awards program. [Washington, D.C.] : U.S. Office of Personnel Management, Workforce Effectiveness and Development Group, Incentive Awards Branch, U.S. Office of Personnel Management, Workforce Effectiveness and Development Group, Incentive Awards Branch, 1900 E St., NW, Washington, D.C. 20415

v. : ill. (some col.) ; 28 cm.

Annual

Began with 1977/78. Title from cover. "WPS-IA 5" 1982. Description based on: 1980. ●Item 295-A ISSN 0270-7578 Continues: Progress through achievements ISSN 0193-3361

1. Civil service—United States—Periodicals. 2. Performance awards—United States—Periodicals. 3. Suggestion systems—United States—Periodicals. I. United States. Office of Personnel Management. Incentive Awards Branch. Key Title: Achievements (Washington) JK768.3.U52a 80-644035 /r83 353.006/05 OCLC 05863775

84-3767

PM 1.36:152-42

The Presidential management intern program : 1980-1981 / United States Office of Personnel Management, Office of Intergovernmental Personnel Programs. — [Washington, D.C.?] : Office of Intergovernmental Personnel Programs, [1981?]

12 p. : ports. ; 21 x 27 cm. Cover title. "IPP 152-42." "8-8-Q." ●Item 292

1. Management—Study and teaching—United States. 2. Civil service—Study and teaching (Internship)—United States. I. United States. Office of Intergovernmental Personnel Programs. OCLC 09998591

84-3768

PM 1.36:152-127

The Presidential management intern program : anniversary report, 1978-1980 / United States Office of Personnel Management, Office of Intergovernmental Personnel Programs. — [Washington, D.C.?] : Office of Intergovernmental Personnel Programs, [1980]

26 p. : 1 map, ports. ; 28 cm. Cover title. "November 1980." "OIPP 152-127." ●Item 292

1. Management—Study and teaching—United States. 2. Civil service—Study and teaching (Internship)—United States. I. United States. Office of Intergovernmental Personnel Programs. OCLC 09998567

84-3769

PM 1.49:M 31/student

Management analysis and review : student manual. — [Washington, D.C.] : U.S. Office of Personnel Management, Workforce Effectiveness and Development, Management Sciences Training Center, 1983.

63 p. : ill., forms ; 28 cm. — (Management analysis series) Cover title. Includes bibliographical references. "WDM 23FL 11-82." ●Item 290-H-5

1. Management. I. United States. Office of Personnel Management. Management Sciences Training Center. II. Series. OCLC 09295703



**PRESIDENT OF THE UNITED STATES**

4-3770

Pr 40.2:Y 8

Rhinesmith, Stephen H.

Negotiating international exchange agreements and workshop reports / by Stephen H. Rhinesmith. — [Washington, D.C.? : U.S. President? 1983?]

14 p. ; 28 cm. Caption title. "International Youth Exchange Conference, Williamsburg, Virginia, January 25, 1983." ●Item 850

1. International Youth Exchange Conference (1983 : Williamsburg, Va.) 2. Educational exchanges — United States — Congresses. I. United States. President. II. Title. OCLC 10053334

**EXECUTIVE OFFICE OF THE PRESIDENT  
Washington, DC 20500**

4-3771

PrEx 1.2:Se 5/2/980

980 presidential rank awards for the senior executive service / the White House. — [Washington, D.C.? : The House, [1980]

[29] p. : ports ; 24 cm. Cover title. "September 9, 1980." ●Item 766-C-1

1. Government executives — United States — Awards — Directories. 2. Performance awards — United States — Directories. I. United States. Executive Office of the President. OCLC 07650506

**PRESIDENT'S COMMITTEE ON  
EMPLOYMENT OF THE HANDICAPPED  
Executive Office of the President  
Washington, DC 20210**

34-3772

PrEx 1.10:L 53/983

Compton, David M.

Employment of handicapped people in leisure occupations / by David M. Compton and Dennis A. Vinton. — Washington, D.C. : Committee on Recreation and Leisure, President's Committee on Employment of the Handicapped, 1983.

31 p. : ill. ; 28 cm. ●Item 766-C

1. Handicapped — Employment — United States. 2. Leisure — Vocational guidance — United States. I. Vinton, Dennis A. II. United States. President's Committee on Employment of the Handicapped. Committee on Recreation and Leisure. III. Title. OCLC 10015273

84-3773

PrEx 1.10/8:V 88

Volunteer guide : National Employ the Handicapped Week, October 2-8, 1983. — Washington, DC : The President's Committee on Employment of the Handicapped, [1983?]

16 p. : col. ill. ; 31 cm. Cover title. Includes bibliographical references. ●Item 766-C-5

1. Handicapped — Employment — United States. 2. Volunteering — United States. 3. National Employ the Handicapped Week. I. United States. President's Committee on Employment of the Handicapped. OCLC 10009295

**MANAGEMENT AND BUDGET OFFICE  
Executive Office of the President  
Washington, DC 20503**

84-3774

PrEx 2.4:A-76/rev.

United States. Office of Management and Budget.

Performance of commercial activities. — Washington, D.C. : Executive Office of the President, Office of Management and Budget, 1983.

10 p. ; 28 cm. — (Circular ; no. A-76 (revised)) Caption title. "August 4, 1983." ●Item 854-D

1. Public contracts — United States. I. Title. II. Series: OMB circular ; no. A-76 (revised) OCLC 10004372

84-3775

PrEx 2.4:A-76/rev./supp.

OMB circular no. A-76 (revised), performance of commercial activities : supplement. — [Washington, D.C.? : Executive Office of the President, Office of Management and Budget, 1983.

1 v. (various pagings) : ill., forms ; 28 cm. Cover title. "August 1983." ●Item 854-D

1. Federal government — United States. 2. Government purchasing — United States. I. United States. Office of Management and Budget. II. Title: O.M.B. circular no. A-76 (revised), performance of commercial activities. III. Title: OMB circular no. A-seventy six (revised), performance of commercial activities. IV. Title: Performance of commercial activities. OCLC 10059121

84-3776

PrEx 2.14:P 19

Pamphlet and recurring periodicals study : complete data listing. — [Washington, D.C.? : Executive Office of the President, Office of Management and Budget?] : [Supt. of Docs., U.S. G.P.O., distributor], [1983?]

1 v. (loose-leaf) ; 22 x 28 cm. Chiefly tables. ●Item 854 S/N 041-001-00261-8 @ GPO \$8.50

1. United States. — Government publications. I. United States. Office of Management and Budget. OCLC 10014802

**CENTRAL INTELLIGENCE AGENCY  
Executive Office of the President  
Washington, DC 20505**

84-3777

PrEx 3.10/4:Af 8/5

[United States. Central Intelligence Agency].

Africa. Scale 1:48,000,000 ; Azimuthal equal-area proj. (W 20°—E 60°/N 50°—S 40°). — [Washington, D.C. : Central Intelligence Agency, 1983].

1 map : col. ; 20 x 17 cm. "505937 (547147) 7-83" ●Item 856-A-1

1. Africa — Maps. I. Title. OCLC 10032744

84-3778

PrEx 3.10/4:In 2/4

[United States. Central Intelligence Agency].

Indonesia. Scale [ca. 1:23,200,000] (E 95°—E 140°/N 15°—S 10°). — [Washington, D.C. : Central Intelligence Agency, 1983]

1 map : col. ; 16 x 25 cm. "504973 (547361) 1-83" ●Item 856-A-1

1. Indonesia — Maps. I. Title. OCLC 09892036

# United States Trade Representative — Executive Office of the President

84-3779

PrEx 3.10/4:In 2/5

[United States. Central Intelligence Agency]

Indonesia, administrative divisions. Scale [ca. 1:23,200,000] (E 95°—E 140°/N 15°—S 10°). — [Washington, D.C. : Central Intelligence Agency, 1983]

1 map : col. ; 16 x 25 cm. "504974 (547361) 1-83" ●Item 856-A-1

1. Indonesia — Administrative and political divisions — Maps. 2. Indonesia — Maps. I. Title. OCLC 10015789

84-3780

PrEx 3.10/4:K 84/7

[United States. Central Intelligence Agency.]

Korean Peninsula. Scale 1:1,200,000 ; Lambert conformal conic proj. ; standard parallels 36°N and 40°N (E 124°—E 132°/N 44°—N 33°). — [Washington, D.C. : Central Intelligence Agency, 1980].

1 map : col. ; 101 x 68 cm. Relief shown by shading and spot heights. Index on verso. "504354 1-80 (544895)." ●Item 856-A-1

1. Korea (North) — Maps. 2. Korea (South) — Maps. I. Title. OCLC 09993821

84-3781

PrEx 3.10/4:M 29/5

[United States. Central Intelligence Agency]

Malawi. [Scale ca. 1:4,125,000]. (E 32°—E 36°/S 9°—S 17°). — [Washington : Central Intelligence Agency, 1975]

1 map : col. ; 24 x 17 cm. Includes location map and comparative area map. "502844 11-75." ●Item 856-A-1

1. Malawi — Maps. I. Title. G8610 1975.U5 80-692128 /MAPS OCLC 06332346

84-3782

PrEx 3.10/4:W 52 6/2

[United States. Central Intelligence Agency]

West Bank and vicinity. September 1983. Scale 1:150,000 ; Transverse Mercator proj. , central meridian 33°E (E 34°50'—E 35°55'/N 32°40'—N 31°15') — [Washington, D.C. : Central Intelligence Agency, 1983]

1 map : col. ; 105 x 78 cm. Relief shown by shading and spot heights. On verso: Index. "506429 9-83" ●Item 856-A-1

1. Jordan (Territory under Israeli occupation, 1967-) — Maps. I. Title. OCLC 10089787

84-3783

PrEx 3.10/4:W 89/9

[United States. Central Intelligence Agency]

Political map of the world : 1 April 1983. Scale 1:40,000,000 ; Miller cylindrical proj. (W 165°—E 190°/N 90°—S 60°). — [Washington, D.C. : Central Intelligence Agency, 1983.]

1 map : col. ; 52 x 100 cm. "505556 (545037) 4-83." ●Item 856-A-1

1. World maps. I. Title. OCLC 09999091

84-3784

PrEx 3.10/7:CR 82-11004

Directory of officials of the German Democratic Republic : a reference aid. — [Washington, D.C.] : Directorate of Intelligence : Document Expediting (DOCEX) Project, Exchange and Gift Division, Library of Congress [distributor] ; Springfield, VA : National Technical Information Service [distributor, 1982]

xi, 268 p. ; 27 cm. "Information received as of 1 February 1982 has been used in the preparing of this directory." "March 1982." Includes indexes. "CR 82-11004 (Supercedes CR 82-10125)"

1. Germany (East) — Officials and employees — Registers. 2. Germany (East) — Registers. I. United States. Central Intelligence Agency. Directorate of Intelligence. OCLC 08566561

## UNITED STATES TRADE REPRESENTATIVE Executive Office of the President Washington, DC 20506

84-3785

PrEx 9.2:J 27

Japanese barriers to U.S. trade and recent Japanese government trade initiatives. — Washington [D.C.] : Office of the U.S. Trade Representative, Executive Office of the President, [1982]

2, 52 p. ; 28 cm. "November 1982." ●Item 857-G-1 (microfiche)

1. Foreign trade regulation — United States. 2. Foreign trade regulation — Japan. I. United States. Office of the U.S. Trade Representative. OCLC 10009221

## COUNCIL ON ENVIRONMENTAL QUALITY Executive Office of the President Washington, DC 20006

84-3786

PrEx 14.2:Ac 4/982

United States. Interagency Task Force on Acid Precipitation.

National acid precipitation assessment plan / prepared by the Interagency Task Force on Acid Precipitation. — [Washington, D.C.] : The Task Force, 1982.

viii, 92 p. ; ill. ; 28 cm. Distributed to depository libraries in microfiche. "June 1982"—Cover. Includes bibliographical references. ●Item 856-E (microfiche)

1. Acid rain — United States. I. Title. OCLC 09055140

## DRUG ABUSE POLICY OFFICE Executive Office of the President Washington, DC 20500

84-3787

PrEx 24.2:St 8/982

United States. Office of Drug Abuse Policy.

Federal strategy for prevention of drug abuse and drug trafficking, 1982 / prepared for the President pursuant to the Drug Abuse Office and Treatment Act of 1972. — [Washington, D.C.] : Drug Abuse Policy Office, Office of Policy Development, the White House : For sale by the Supt. of Docs., U.S. G.P.O., [1982?]

iii, 75 p. ; ill. ; 23 cm. ●Item 857-G-3 S/N 041-012-00003-0 @ GPO \$4.50

1. Drug abuse — United States — Prevention. 2. Drug trade — United States. 3. Drugs — Law and legislation — United States. I. Title. [DNLM 1. Substance Abuse — prevention & control 2. Substance Abuse — legislation & jurisprudence] OCLC 09210583

## STATE DEPARTMENT Washington, DC 20520

84-3788

S 1.2:So 1/2

Social Sciences, Interdisciplinary Research, and the U.S. Man and the Biosphere Program (1980 : Alexandria, Va.)

Workshop proceedings, Social Sciences, Interdisciplinary Research and the U.S. Man and the Biosphere Program, November 13 and 14, 1980 / Ervin H. Zube, editor. — [Washington,

ton, D.C. : Dept. of State] : U.S. Man and the Biosphere Secretariat, Dept. of State [distributor], 1981.

74 p. : ill. ; 28 cm. Cover title. Includes bibliographies.

●Item 876

1. Human ecology — United States — Congresses. 2. Environmental policy — United States — Congresses. I. Zube, Ervin H. II. United States. Dept. of State. III. Title. OCLC 07793016

84-3789

S 1.69:355/2

Secretaries, stenographers, typists / United States Department of State, Bureau of Personnel. — Rev. Feb. 1983. — Washington, D.C. : The Bureau, 1983.

6 p. : ill. (some col.) ; 22 x 10 cm. — (Department of State publication ; 9342. Department and Foreign Service series ; 355) Cover title. ●Item 863

1. United States. Dept. of State — Officials and employees — Recruiting. 2. Secretaries — United States. 3. Stenographers. 4. Typists — United States. I. United States. Dept. of State. Bureau of Personnel. II. Series: Department of State publication ; 9342. III. Series: Department of State publication. Department and Foreign Service series ; 355. OCLC 10013485

84-3790

S 1.71/4:489

Dam, Kenneth W.

The Atlantic alliance : facts and lessons of history : March 25, 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

3, [1] p. ; 28 cm. — (Current policy ; no. 489) Caption title. "June 1983"—P. [4] ●Item 877-C

1. United States — Foreign relations — Europe — Addresses, essays, lectures. 2. Europe — Foreign relations — United States — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 489. OCLC 10006244

84-3791

S 1.71/4:500

Kampelman, Max M., 1920-

An assessment of the Madrid CSCE followup meeting. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

7, [1] p. ; 28 cm. — (Current policy ; no. 500) Caption title. "July 1983." ●Item 877-C

1. United States — Foreign relations — Europe. 2. Europe — Foreign relations — United States. 3. United States — Foreign economic relations — Europe. 4. Europe — Foreign economic relations — United States. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Title: An Assessment of the Madrid C.S.C.E. followup meeting. IV. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 500. OCLC 09999115

84-3792

S 1.71/4:501

Motley, Langhorne A.

Fourth certification of progress in El Salvador : August 3, 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

3, [1] p. ; 28 cm. — (Current policy ; no. 501) Caption title. "August 1983"—P. [4] Includes bibliographical references. ●Item 877-C

1. United States — Foreign relations — El Salvador. 2. El Salvador — Foreign relations — United States. I. Abrams, Elliott, 1948-. II. United States. Dept. of State. Office of Public Communication. Editorial Division. III. Title. IV. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 501. OCLC 10025957

84-3793

S 1.71/4:502

Shultz, George Pratt, 1920-

Comprehensive strategy for Central America : August 4, 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, 1983.

3 p. ; 28 cm. — (Current policy ; no. 502) Caption title. "August 1983"—P. 3. ●Item 877-C

1. United States — Foreign relations — Central America. 2. Central America — Foreign relations — United States. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 502. OCLC 09999019

84-3794

S 1.71/4:503

Motley, Langhorne A.

Elections in El Salvador : August 3, 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

3 p. ; 28 cm. — (Current policy ; no. 503) Caption title. "August 1983"—P. 3. ●Item 877-C

1. Elections — El Salvador. 2. United States — Foreign relations — El Salvador. 3. El Salvador — Foreign relations — United States. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 503. OCLC 10026020

84-3795

S 1.71/4:510

Shultz, George Pratt, 1920-

U.S. objectives in Lebanon : September 21, 1983 / Secretary Shultz. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, [1983]

[4] p. ; 28 cm. — (Current policy ; no. 510) Caption title. ●Item 877-C

1. Diplomatic negotiations in international disputes. 2. Lebanon — Foreign relations — United States. 3. United States — Foreign relations — Lebanon. I. United States. Dept. of State. Bureau of Public Affairs. II. Title. III. Title: US objectives in Lebanon. IV. Title: United States objectives in Lebanon. V. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 510. OCLC 10038443

84-3796

S 1.119/2:W 89/983

Status of the world's nations. [Washington, D.C.] : The Geographer, Office of Research in Economics and Science, Bureau of Intelligence and Research, U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1963- Supt. of Docs., U.S. Govt. Print. Off., Wash., DC 20402

v. ; 26-28 cm. (Geographic bulletin) (Department of State publication ; 8735)

\$3.00  
[1963]- June 1983. Description based on: 1980. Vols. for 1963- were issued by the Dept. of State's Office of the Geographer; (1973-) by the Dept.'s Bureau of Intelligence and Research. ●Item 876-A S/N 044-000-01982-5 ISSN



## State Department

0732-8605 Main series: Geographic bulletin Main series: Department of State publication

1. Geography — Tables. 2. Self-determination, National — Periodicals. I. United States. Dept. of State. Bureau of Intelligence and Research. II. United States. Dept. of State. Office of the Geographer. III. Series. IV. Series: Department of State publication ; 8735. G109.U544 64-061180 // r82 910/.212 OCLC 02208248

84-3797

S 1.123:B 41/983

Background notes, Belgium / United States Department of State, Bureau of Public Affairs. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

8 p. : 2 ill., 2 maps ; 28 cm. — (Department of State publication ; 8087. Background notes series) Caption title. "June 1983." Bibliography: p. 7. ●Item 862-B S/N 044-000-93507-4 @ GPO \$2.00

1. Belgium—Description and travel. I. United States. Dept. of State. Bureau of Public Affairs. II. Series: Department of State publication ; 8087. III. Series: Department of State publication. Background notes series. OCLC 10077192

84-3798

S 1.123:G 11/983

Background notes, Gabon / United States Department of State, Bureau of Public Affairs. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

4 p. : 2 maps ; 28 cm. — (Department of State publication ; 7968. Background notes series) Caption title. "July 1983." Bibliography: p. 4. ●Item 862-B S/N 044-000-93514-7 @ GPO \$2.00

1. Gabon—Description and travel. I. United States. Dept. of State. Office of Public Communication Editorial Division. II. Series: Department of State publication ; 7968. III. Series: Department of State publication. Background notes series. OCLC 10013839

84-3799

S 1.123:G 31/983-2

Background notes, Federal Republic of Germany / United States Department of State, Bureau of Public Affairs. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

8 p. : 2 maps ; 28 cm. — (Department of State publication ; 7834. Background notes series) Caption title. "August 1983." Bibliography: p. 6. ●Item 862-B S/N 044-000-93504-0 @ GPO \$2.00

1. Germany (West)—Description and travel. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 7834. III. Series: Department of State publication. Background notes series. OCLC 10083776

84-3800

S 1.123:G 94/983

Background notes, Guinea / United States Department of State, Bureau of Public Affairs. — Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

4 p. : 2 maps ; 28 cm. — (Department of State publication ; 8057. Background notes series) Caption title. "July 1983." Bibliography: p. 4. ●Item 862-B S/N 044-000-93515-5 @ GPO \$2.00

1. Guinea—Description and travel. I. United States. Dept. of State. Bureau of Public Affairs. II. Series: Department of State publication ; 8057. III. Series: Department of State publication. Background notes series. OCLC 10013839

ment of State publication ; 8057. III. Series: Department of State publication. Background notes series. OCLC 10013872

84-3801

S 1.123:R 66/983

Background notes, Romania / United States Department of State, Bureau of Public Affairs. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

7 p. : 2 maps ; 28 cm. — (Department of State publication ; 7890. Background notes series) Caption title. "July 1983." Bibliography: p. 7. ●Item 862-B S/N 044-000-93516-3 @ GPO \$2.00

1. Romania—Description and travel. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 7890. III. Series: Department of State publication. Background notes series. OCLC 10013806

84-3802

S 1.123:R 94/983

Background notes, Rwanda / United States Department of State, Bureau of Public Affairs. — Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

4 p. : 2 maps ; 28 cm. — (Department of State publication ; 7916. Background notes series) Caption title. "August 1983." ●Item 862-B S/N 044-000-93524-4 @ GPO \$2.00

1. Rwanda—Description and travel. I. United States. Dept. of State. Bureau of Public Affairs. II. Series: Department of State publication ; 7916. III. Series: Department of State publication. Background notes series. OCLC 10085031

84-3803

S 1.123:Sr 3/983

Background notes, Sri Lanka / United States, Department of State, Bureau of Public Affairs. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

8 p. : 2 maps ; 28 cm. — (Department of State publication ; 7757. Background notes series) Caption title. "June 1983." Bibliography: p. 8. ●Item 862-B S/N 044-000-93517-1 @ GPO \$2.00

1. Sri Lanka—Description and travel. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 7757. III. Series: Department of State publication. Background notes series. OCLC 10014595

84-3804

S 1.123:2/983-2

Background notes, index / United States Department of State, Bureau of Public Affairs. — [Washington, D.C.?] : The Bureau, [1983]

[2] p. : 1 ill. 1 form ; 28 cm. Caption title. "June 1983." ●Item 862-B

1. United States. Dept. of State. Bureau of Public Affairs — Bibliography — Catalogs. 2. United States — Government publications — Bibliography — Catalogs. I. United States. Dept. of State. Bureau of Public Affairs. OCLC 09990853

84-3805

S 1.127:B 41/3/983

Belgium, post report. — Rev. Aug. 1983. — Washington, D.C. : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

28 p. : ill., maps ; 28 cm. — (Department of State publication ; 9125. Department and Foreign Service series ; 186) Cover title. "Foreign Affairs Information Management

Center, Publishing Service Division"—P. [2] of cover. "August 1983." Bibliography: p. 28. ●Item 869-C S/N 044-000-01987-6 @ GPO \$3.50

1. Belgium — Description and travel. 2. United States — Diplomatic and consular service — Belgium. I. United States. Dept. of State. II. Foreign Affairs Information Management Center (U.S.). Publishing Services Division. III. Series: Department of State publication; 9125. IV. Series: Department of State publication. Department and Foreign Service series; 186. OCLC 09973460

84-3806

S 1.127:Sr 3/983

Sri Lanka and Republic of Maldives, post report. — Rev. Aug. 1983. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1983.

24 p.; ill., 1 map; 28 cm. — (Department of State publication; 9357. Department and Foreign Service series; 364) Cover title. "Foreign Affairs Information Management Center, Publishing Services Division"—P. [2] of cover. Distributed to depository libraries in microfiche. "August 1983." Bibliography: p. 22-24. ●Item 869-C (microfiche) S/N 044-000-01988-4 \$3.00

1. Sri Lanka. 2. Maldives. 3. United States — Diplomatic and consular service — Sri Lanka. 4. United States — Diplomatic and consular service — Maldives. I. Foreign Affairs Information Management Center (U.S.). Publishing Services Division. II. Series: Department of State publication; 9357. III. Series: Department of State publication. Department and Foreign Service series; 364. OCLC 10080794

84-3807

S 1.127:Z 1/2/983

United States. Dept. of State.

Zaire, post report. — Rev. July 1983. — Washington: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., [1983]

28 p.; ill., 2 maps; 28 cm. — (Department of State publication; 9116. Department and Foreign Service series; 179) Cover title. "Foreign Affairs Information Management Center, Publishing Services Division"—P. [2] of cover. "July 1983." Bibliography: p. 27-28. ●Item 869-C S/N 044-000-01981-7 @ GPO \$3.50

1. Zaire — Description and travel. 2. United States — Diplomatic and consular service — Zaire. I. Foreign Affairs Information Management Center (U.S.). Publishing Services Division. II. Title. III. Series: Department of State publication; 9116. IV. Series: Department of State publication. Department and Foreign Service series; 179. OCLC 10037824

84-3808

S 1.128:D 84/983

The Drug problem, Americans arrested abroad. — [Washington, D.C.]: Bureau of Public Affairs, Dept. of State, [1983]

[2] p.; 28 cm. — (Gist) Caption title. "August 1983."

●Item 864-B-4  
1. Drug abuse — United States. 2. Americans in foreign countries. I. United States. Dept. of State. Bureau of Public Affairs. II. Series. OCLC 10014720

84-3809

S 1.128:In 8/4

International commodity agreements. — [Washington, D.C.]: Bureau of Public Affairs, Dept. of State, [1983]

[2] p.; 28 cm. — (Gist) Caption title. "August 1983."

●Item 864-B-4  
1. Commodity exchanges — United States. 2. United States — Commercial policy. I. United States. Dept. of State. Bureau of Public Affairs. II. Series. OCLC 10085204

84-3810

S 1.128:Un 3/21/983

US-Soviet relations. — [Washington, D.C.]: Bureau of Public Affairs, Dept. of State, [1983]

[2] p.; 28 cm. — (Gist) Caption title. "July 1983."

●Item 864-B-4

1. United States. — Foreign relations — Soviet Union. 2. Soviet Union — Foreign relations — United States. I. United States. Dept. of State. Bureau of Public Affairs. II. Title: U.S.-Soviet relations. III. Series. OCLC 09986917

84-3811

S 1.129:109

Implementation of Helsinki Final Act: December 1, 1982-May 31, 1983: fourteenth semiannual report. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, 1983.

30 p.; 28 cm. — (Special report; no.109) Caption title. "July 1983"—P. 30 ●Item 864-B-1

1. United States — Foreign relations — Europe. 2. Europe — Foreign relations — United States. 3. United States — Foreign economic relations — Europe. 4. Europe — Foreign economic relations — United States. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Special report (United States. Dept. of State. Bureau of Public Affairs); no. 109. OCLC 09998306

84-3812

S 9.10:10239

Senegal.

[Treaties, etc. United States, 1980 May 16. Protocols, etc., 1980 Dec. 23] Agricultural commodities: agreement between the United States of America and Senegal signed at Dakar May 16, 1980 with memorandum of understanding and amending agreement effected by exchange of notes signed at Dakar December 23, 1980. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1983.

91 p.; 24 cm. — (Treaties and other international acts series; 10239) English and French. Includes bibliographical references. ●Item 899 S/N 044-000-93348-9 @ GPO \$4.00

1. Surplus agricultural commodities, American — Senegal. 2. Economic assistance, American — Senegal. I. United States. Dept. of State. II. United States. Treaties, etc., Senegal, 1980 May 16. Protocols, etc., 1980 Dec. 23. III. Title. IV. Series. OCLC 10013420

84-3813

S 9.10:10246

Pakistan.

[Treaties, etc. United States, 1981 May 10] Finance, consolidation and rescheduling of certain debts: agreements between the United States of America and Pakistan signed at Islamabad May 10, 1981 and signed at Islamabad August 18, 1981 and signed at Islamabad September 27, 1981. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1983.

36 p.; 24 cm. — (Treaties and other international acts series; 10246) Includes bibliographical references. ●Item 899 S/N 044-000-93355-1 @ GPO \$4.25

1. Economic assistance, American — Pakistan. 2. Debts, External — Pakistan. 3. Revalorization of debts — United States. 4. Revalorization of debts — Pakistan. I. United States. Dept. of State. II. United States. Treaties, etc. Pakistan, 1981 May 10. III. Title. IV. Series. OCLC 10013768

84-3814

S 9.10:10257

Spain.

[Treaties, etc. United States, 1981 Aug. 28] Defense assistance, articles and services : agreement between the United States of America and Spain effected by exchange of notes dated at Madrid August 28 and 29, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

7 p. ; 24 cm. — (Treaties and other international acts series ; 10257) English and Spanish. Includes bibliographical references. ●Item 899 S/N 044-000-93366-7 @ GPO \$2.00  
1. Military assistance, American—Spain. I. United States. Dept. of State. II. United States. Treaties, etc. Spain, 1981 Aug. 28. III. Title. IV. Series. OCLC 10013710

84-3815

S 9.10:10258

Canada.

[Treaties, etc. United States, 1966 Jan. 17. Protocols, etc., 1981 Aug. 10] Aviation, transport services : agreement between the United States of America and Canada amending the agreement of January 17, 1966, as amended effected by exchange of notes signed at Ottawa August 10 and 28, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

5 p. ; 24 cm. — (Treaties and other international acts series ; 10258) English and French. Includes bibliographical references. ●Item 899 S/N 044-000-93367-5 @ GPO \$2.00  
1. Aeronautics—Law and legislation—United States. 2. Aeronautics—Law and legislation—Canada. I. United States. Dept. of State. II. United States. Treaties, etc. Canada, 1966 Jan. 17. Protocols, etc., 1981 Aug. 10. III. Title. IV. Series. OCLC 10014570

84-3816

S 9.10:10267

Korea (South)

[Treaties, etc. United States, 1977 Dec. 23. Protocols, etc., 1981 Aug. 13.] Trade in textiles and textile products : agreement between the United States of America and the Republic of Korea amending the agreement of December 23, 1977, as amended effected by exchange of notes signed at Washington August 13 and September 9, 1981 and exchange of letters signed at Washington November 25 and 27, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

8 p. ; 24 cm. — (Treaties and other international acts series ; 10267) Includes bibliographical references. ●Item 899 S/N 044-000-93376-4 @ GPO \$2.00

1. Textile fibers—Korea (South) 2. United States—Foreign economic relations—Korea (South) 3. Korea (South)—Foreign economic relations—United States. I. United States. Dept. of State. II. United States. Treaties, etc. Korea (South), 1977 Dec. 23. Protocols, etc., 1981 Aug. 13. III. Title. IV. Series. OCLC 10084402

84-3817

S 9.10:10273

Pakistan.

[Treaties, etc. United States, 1981 June 4] Agricultural commodities : agreement between the United States of America and Pakistan signed at Islamabad June 4, 1981 with minutes. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., [1983?]

25 p. ; 24 cm. — (Treaties and other international acts series ; 10273) Includes bibliographical references. ●Item 899 S/N 044-000-93382-9 @ GPO \$3.25

1. Surplus agricultural commodities, American—Pakistan. 2. United States—Foreign economic relations—Pakistan. 3.

Pakistan—Foreign economic relations—United States. I. United States. Dept. of State. II. United States. Treaties, etc. Pakistan, 1981 June 4. III. Title. IV. Series. OCLC 10084316

84-3818

S 9.10:10277

Egypt.

[Treaties, etc. United States, 1981 Sept. 22] Economic assistance, irrigation management systems : agreement between the United States of America and Egypt signed at Cairo September 22, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

18 p. ; 24 cm. — (Treaties and other international acts series ; 10277) Includes bibliographical references. ●Item 899 S/N 044-000-93386-1 @ GPO \$2.75

1. Economic assistance, American—Egypt. 2. Water-supply—Egypt. 3. Irrigation—Egypt. I. United States. Dept. of State. II. United States. Treaties, etc. Egypt, 1981 Sept. 22. III. Title. IV. Series. OCLC 10084341

84-3819

S 9.10:10278

Egypt.

[Treaties, etc. United States, 1981 Sept. 22] Economic assistance, water supply : agreement between the United States of America and Egypt signed at Cairo September 22, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

11 p. ; 24 cm. — (Treaties and other international acts series ; 10278) Includes bibliographical references. ●Item 899 S/N 044-000-93387-0 @ GPO \$2.25

1. Water-supply—Egypt. 2. Economic assistance, American—Egypt. I. United States. Dept. of State. II. United States. Treaties, etc. Egypt, 1981 Sept. 22. III. Title. IV. Series. OCLC 10084369

## INTERNATIONAL DEVELOPMENT AGENCY

State Dept.

Washington, DC 20523

84-3820

S 18.2:Se 5

Dudley, Earll D.

A hydrologic review of the proposed Bakel-Small perimeters, Senegal River basin, Senegal / prepared by Earll D. Dudley, ; for the U.S. Agency for International Development. — [Washington, D.C.] : The Agency, [1976]

1 v. (various foliations) : ill., maps ; 27 cm. "Senegal West Africa"—Cover. Distributed to depository libraries in microfiche. "August 1976." Includes bibliographical references. ●Item 900-C-2 (microfiche)

1. Irrigation—Senegal. I. United States. Agency for International Development. II. United States. Bureau of Reclamation. III. Title. OCLC 02908300

84-3821

S 18.2:T 32/3

Thailand electric power study, December 1966 / prepared for the Royal Government of Thailand ; by Thailand Electric Power Study Team, under contract to U.S. Agency for International Development, United States Operations Mission. — [Bangkok, Thailand?] : The Agency, [1967]

xv, 454 leaves : ill. ; 28 cm. "Final printing-April, 1967."

1. Electric utilities—Thailand. 2. Electrification—Thailand. I. Thailand. II. Thailand Electric Power Study Team. III. United States. Agency for International Development. IV. Title. HD9685.T52T45 1967 78-313637 OCLC 04465673



84-3822

S 18.33:21/1

Development digest (Washington, D.C.)

Development digest / prepared by the National Planning Association for Agency for International Development, U.S. Department of State. Washington, D.C. : The Agency : Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 27 cm.

Semiannual July 1983-

Quarterly July 1965-Apr. 1982

\$4.50

Publication began with v. 3, no. 2, July 1965. Vol. 21, no. 1, July 1983. Description based on: Vol. 17, no. 1 (Jan. 1979) Indexed by: Index to U.S. government periodicals ISSN 0098-4604 Suspended Apr. 1982-July 1983. A journal of excerpts, summaries and reprints of current materials on economic and social development. Vols. for (July 1983-) prepared by Development Activities, Inc. ●Item 900-C-6 S/ N 044-001-72017-1 ISSN 0012-1576 Continues: Development research digest ISSN 0196-0970 (DCL)sc 79003883

1. Economic development—Abstracts—Periodicals. 2. Social history—Abstracts—Periodicals. I. United States. Agency for International Development. II. National Planning Association. III. Development Activities, Inc. sc 78000597 OCLC 02544860

84-3823

S 18.52:29

Holloran, Susan.

Sederhana, Indonesia small-scale irrigation / by Susan Holloran, Gilbert L. Corey, Timothy Mahoney ; with the assistance of Joseph Stepanek. — [Washington, D.C.] : U.S. Agency for International Development, [1982]

1 v. (various pagings) : ill., 1 map ; 28 cm. — (Project impact evaluation ; no. 29) "February 1982" Includes bibliographical references. "PN-AAJ-608"—Cover. ●Item 900-C-10 (microfiche)

1. Irrigation—Indonesia. 2. Underdeveloped areas—Irrigation. I. Corey, Gilbert L. II. Mahoney, Timothy. III. Stepanek, Joseph F. 1943-. IV. United States. Agency for International Development. V. Title. VI. Series. OCLC 09427156

84-3824

S 18.52:32

Meehan, Robert.

Panama: rural water / by Robert Meehan, Anamaria Viveros-Long. — [Washington, D.C.] : U.S. Agency for International Development, [1982]

80 p. in various pagings : ill., 1 map ; 28 cm. — (Project impact evaluation ; no. 32) Distributed to depository libraries in microfiche. "May 1982." "PN-AAJ-609"—Cover. ●Item 900-C-10 (microfiche)

1. Water-supply, rural — Panama. I. Viveros-Long, Anamaria. 1942-. II. United States. Agency for International Development. III. Title. IV. Series. OCLC 08700081

84-3825

S 18.52:3/4

Kusterer, Kenneth C. (Kenneth C.)

The social impact of agribusiness : a case study of ALCOSA in Guatemala / by Kenneth C. Kusterer, Maria Regina Estrada de Batres, Josefina Xuya Cuxil. — [Washington, D.C.] : Bureau for Latin America and the Caribbean, U.S. Agency for International Development, [1981]

v. 93 p. : forms ; 28 cm. — (A.I.D. evaluation special study ; no. 4) "Prepared under A.I.D. contract no. AID/LAC-C-1399, was submitted in January 1981." Distributed to depository libraries in microfiche. "July 1981." "PN-AAJ-172"—Cover. ●Item 900-G-12 (microfiche)

1. Agricultural industries—Guatemala. 2. International business enterprises—Guatemala. I. Estrada de Batres, Maria Regina. II. Cuxil, Josefina Xuya. III. United States. Agency for International Development. Bureau for Latin America and the Caribbean. IV. Title. V. Title: A case study of ALCOSA in Guatemala. VI. Series. OCLC 08007449

84-3826

S 18.52:3/9

Costa Rica private sector study / Robert Pratt...[et al]. — [Washington, D.C.] : U.S. Agency for International Development, [1983]

1 v. (various pagings) : ill., 1 map ; 28 cm. — (A.I.D. evaluation special study ; no. 9) Cover title: Private sector: Costa Rica. "March 1983." Bibliography: p. Ref-1 - Ref-3. "PN-AAL-005"—Cover. ●Item 900-C-12 (microfiche)

1. Costa Rica—Economic conditions. I. Pratt, Robert. II. United States. Agency for International Development. III. Title: Private sector, Costa Rica. IV. Series. OCLC 09522562

84-3827

S 18.52:3/10

The Tortoise walk, public policy and private activity in the economic development of Cameroon / by Salvatore Schiavo-Campo...[et al]. — [Washington, D.C.] : U. S. Agency for International Development, [1983]

1 v. (various pagings) : 1 map ; 28 cm. — (A.I.D. evaluation special study ; no. 10) "Private sector"—Cover. "March 1983." Bibliography: p. J-1 - J-6. "PN-AAL-004"—Cover. ●Item 900-C-12 (microfiche)

1. Cameroon—Economic conditions. 2. Cameroon—Economic policy. I. Schiavo-Campo, Salvatore. II. United States. Agency for International Development. III. Title: Private sector. IV. Series. OCLC 09893193

## SMALL BUSINESS ADMINISTRATION

Washington, DC 20416

84-3828

SBA 1.2:J 57

Nominate a small business person or advocate of the year - 1984. — [Washington, D.C.] : SBA, [1983?]

22 p. ; 23 x 11 cm. Cover title. "Small business means jobs." ●Item 901-B

1. Small business—United States. I. United States. Small Business Administration. OCLC 10037608

84-3829

SBA 1.32:2.014

Lerman, Paul, 1926-

Should you lease or buy equipment? / by Paul Lerman. — [Washington, D.C.] : Small Business Administration, Management Assistance, Support Services, 1982.

1 folded sheet (6 p.) ; 28 cm. — (Management aids ; no. 2.014) "Previous designation MA 249"—P. [6] ●Item 901-E

1. Industrial equipment leases—United States. 2. Lease and rental services—United States. I. United States. Small Business Administration. Management Assistance Division. Support Services Section. II. Title. III. Series: Management aids (United States. Small Business Administration) ; no. 2.014. OCLC 10062927

**SMITHSONIAN INSTITUTION**  
Washington, DC 20560

84-3830

SI 1.2:G 76/4

Roshevits, R. Yu.

Grasses : an introduction to the study of fodder and cereal grasses / R. Yu. Roshevits. — New Delhi, India : Indian National Scientific Documentation Centre : [Springfield, Va. : Available from the U.S. Dept. of Commerce, National Technical Information Service [distributor], 1980 c.

vi, 635 p. : illus. ; 23 cm. "Zlaki. Vvedenie v izuchenie kormovykh i khlebykh zakonov." "Translated from Russian." "Published for the Smithsonian Institution and the National Science Foundation, Washington, D.C." Distributed to depository libraries in microfiche. Includes bibliographies and index. "Contract NSF-C466"—T.p. verso. "TT 72-51033." ●Item 910 (microfiche)

I. Grasses—Varieties. I. Indian National Scientific Documentation Centre. II. Smithsonian Institution. III. National Science Foundation (U.S.) IV. Title. V. Title: Zlaki. Vvedenie v izuchenie kormovykh i khlebykh zakonov. QK495.G74R6x OCLC 08064375

84-3831

SI 1.24:(nos.)

Torch (Washington, D.C.)

The Torch : a monthly newspaper for the Smithsonian Institution. [Washington, D.C. : Published for Smithsonian Institution personnel by the Office of Public Affairs, 1980- Office of Public Affairs, Rm. 2410, Arts and Industries Bldg., Wash., DC 20560

v. : ill. ; 46 cm.

Monthly

No. 80-7 (July 1980)- Title from caption. ●Item 910-A ISSN 0730-2231 Continues: Smithsonian torch ISSN 0037-7341

I. Smithsonian Institution—Periodicals. I. Smithsonian Institution. Office of Public Affairs. Q11.S8S88 81-646450 069/09753 OCLC 07228799

84-3832

SI 1.33:30

Plains Indian studies : a collection of essays in honor of John C. Ewers and Waldo R. Wedel / Douglas H. Ubelaker and Herman J. Viola, editors. — City of Washington : Smithsonian Institution Press, 1982.

iii, 218 p. : ill. ; 26 cm. — (Smithsonian contributions to anthropology ; no. 30) Distributed to depository libraries in microfiche. Includes bibliographies. ●Item 921-A (microfiche)

I. Ewers, John Canfield—Addresses, essays, lectures. 2. Wedel, Waldo R. (Rudolph), 1908—Addresses, essays, lectures. 3. Indians of North America—Addresses, essays, lectures. I. Ubelaker, Douglas H. II. Viola, Herman J. III. Smithsonian Institution. IV. Series. GN1.S54 no. 30 81-607137 [E78.G73] 301 s [978/00497 €2 19] OCLC 07976776

84-3833

SI 1.41:12

The Atlantic barrier reef ecosystem at Carrie Bow Cay, Belize / Klaus Rutzler and Ian G. Macintyre, editors. — Washington : Smithsonian Institution Press, 1982-

v. : ill. (some col.), maps ; 27 cm. — (Smithsonian contributions to the marine sciences ; no. 12) Distributed to depository libraries in microfiche. Includes bibliographies. Contents: I. Structure and communities ●Item 910-M (microfiche)

1. Coral reef ecology—Belize. 2. Barrier islands—Belize. 3. Marine ecology—Belize. I. Rutzler, Klaus. II. Macintyre, Ian G. III. Series. QH108.B43A87 1982 81-607039 574.5/26367/097282 €2 19 OCLC 07463318

tyre, Ian G. III. Series. QH108.B43A87 1982 81-607039 574.5/26367/097282 €2 19 OCLC 07463318

**TREASURY DEPARTMENT**  
Washington, DC 20220

84-3834

T 1.2:R 26

United States. Dept. of the Treasury.

The impact of the section 861-8 regulation on U.S. research and development. — Washington, D.C. : Dept. of the Treasury, [1983]

46 p. in various pagings : forms ; 28 cm. "June 1983." Includes bibliographical references. ●Item 925 S/N 048-000-00359-1 @ GPO \$4.00 (pbk.)

1. Internal revenue law—United States. 2. Income tax—Law and legislation—United States. 3. Research and development contracts, Government—United States. I. Title. OCLC 09716698

84-3835

T 1.4/3:10-83

United States. Dept. of the Treasury. Office of the Secretary.

United States of America Treasury bonds of 2003 / Department of the Treasury, Office of the Secretary. — Washington : The Office, 1983.

4 p. ; 27 cm. — (Department circular, public debt series ; no. 10-83) Caption title. "March 16, 1983." ●Item 924

1. Tender offers (Securities) 2. Bonds—United States. I. Title. II. Series: United States. Dept. of the Treasury. Office of the Secretary. Department circular, public debt series ; no. 10-83. OCLC 10037875

84-3836

T 1.4/3:11-83

United States. Dept. of the Treasury. Office of the Secretary.

United States of America treasury notes of April 30, 1985, series T-1985 / Department of the Treasury, Office of the Secretary. — Washington, D.C. : The Office, 1983.

1 folded sheet (4 p.) ; 27 cm. — (Department circular, public debt series ; no. 11-83) Caption title. "April 14, 1983." Includes supplement to Department circular public debt series—no. 11-83. ●Item 924

1. Securities—United States. 2. Bonds—United States. I. Title. II. Series: United States. Dept. of the Treasury. Office of the Secretary. Department circular, public debt series ; no. 11-83. OCLC 09986893

**CUSTOMS SERVICE**  
Treasury Dept.  
Washington, DC 20229

84-3837

T 17.2:C 17/983

U.S. Customs, importing a car. — Washington, D.C. : Dept. of the Treasury, U.S. Customs Service, 1983.

6 p. : ill. ; 21 x 10 cm. — (Customs publication ; no. 520) ●Item 950

1. Automobiles—United States—Purchasing. 2. Tariff—United States. 3. Commerce. I. U.S. Customs Service. II. Title: US Customs, importing a car. III. Series. OCLC 09977895

84-3838

T 17.2:C 96/9/975/Italian

U.S. Customs Service. Public Information Division.

Informazioni della dogana, per il visitatore. — Washington, D.C. : Public Information Division, U.S. Customs Service,

Dept. of the Treasury : For sale by the Supt. of Docs., U.S. G.P.O., 1976.

1 folded sheet (6 p.); 21 x 10 cm. No longer available for sale by the Supt. of Docs. S/N 048-002-00057-9 @ GPO  
1. Customs administration and tourists—United States. I. Title. OCLC 10048099

## INTERNAL REVENUE SERVICE

Treasury Dept.

Washington, DC 20224

84-3839

T 22.44/2:544/14

United States. Internal Revenue Service.

Sales and other dispositions of assets. — Rev. Nov. 1982. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1983.

32 p. : forms ; 28 cm. — (Publication ; 544) Caption title. "For use in preparing 1982 returns." Includes index.

●Item 964-B

1. Investments—Taxation—United States. 2. Tax shelters—United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 544. OCLC 10037529

84-3840

T 22.44/2:548/14

United States. Internal Revenue Service.

Deduction for bad debts. — Rev. Nov. 1982. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1983.

4 p. ; 28 cm. — (Publication ; 548) Caption title. "For use in preparing 1982 returns." ●Item 964-B

1. Income tax—United States—Deductions—Losses. 2. Debt—United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 548. OCLC 10037896

84-3841

T 22.44/2:551/9

United States. Internal Revenue Service.

Basis of assets. — Rev. Nov. 1982. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1983.

12 p. ; 28 cm. — (Publication ; 551) Caption title. "For use in preparing 1982 returns." Includes index. ●Item 964-B

1. Investments—Taxation—United States. 2. Tax shelters—United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 551. OCLC 09958901

84-3842

T 22.44/2:556/14

United States. Internal Revenue Service.

Examination of returns, appeal rights, and claims for refund. — Rev. Nov. 1982. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1983.

8 p. : ill. ; 28 cm. — (Publication ; 556) Caption title. ●Item 964-B

1. Tax auditing—United States. 2. Tax protests and appeals—United States. 3. Income tax—United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 556. OCLC 10037778

84-3843

T 22.44/2:589/9

United States. Internal Revenue Service.

Tax information on subchapter S corporations. — Rev. Nov. 1982. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1983.

24 p. : forms ; 28 cm. — (Publication ; 589) Caption title. "For use in preparing 1982 returns." Includes index.

●Item 964-B

1. Corporations—Taxation—United States. 2. Income tax—United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 589. OCLC 10037503

84-3844

T 22.44/2:906/4

United States. Internal Revenue Service.

Jobs and research credits. — Rev. Nov. 1982. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1983.

12 p. : 1 form ; 28 cm. — (Publication ; 906) Caption title. "For use in preparing 1982 returns." ●Item 964-B

1. Tax credits—United States. 2. New jobs tax credit—United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 906. OCLC 10037560

## PUBLIC DEBT BUREAU

Treasury Dept.

Washington, DC 20226

84-3845

T 63.209/6:984

Tables of redemption values for United States savings bonds for all months from ... Series E. [Washington, D.C.?] : Dept. of the Treasury, Bureau of the Public Debt : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm.

Semiannual

\$4.25

July through Dec 1980- Title from cover. Title varies slightly. Jan. 1984 through June 1984. Five issues published, 1981-1982. ●Item 970-A-3 S/N 048-009-72023-1 Continues in part: Tables of redemption values for United States savings bonds. Series A-E ISSN 0498-8752

1. Investments—United States—Tables—Periodicals. I. United States. Bureau of the Public Debt. OCLC 06415929

## UNITED STATES INTERNATIONAL TRADE COMMISSION

Washington, DC 20436

84-3846

TC 1.12:701-TA-87/final

United States International Trade Commission.

Hot-rolled carbon steel plate from Brazil : determination of the Commission in investigation no. 701-TA-87 (final) under section 705(b) of the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, 1983.

1 v. (various pagings) ; 28 cm. — (USITC publication ; 1356) Cover title. "March 1983." Includes bibliographical references. ●Item 980-E (microfiche)

1. Steel industry and trade—Brazil. 2. Steel industry and trade—United States. I. Title. II. Series. OCLC 09360401

84-3847

TC 1.34:951-79

United States International Trade Commission.

Selected publications of the United States International Trade Commission, through September 1979. — Washington, D.C. : The Commission, [1980]

31 p. ; 28 cm. — (USITC publication ; 1031) Cover title. "January 1980."



## Transportation Department

1. United States International Trade Commission — Bibliography. 2. Tariff — United States — Bibliography. 3. United States — Commerce — Bibliography. I. Title. II. Series. OCLC 09998883

### TRANSPORTATION DEPARTMENT Washington, DC 20590

84-3848

TD 1.20/8:82-50

Transportation energy conservation through land use planning : report of the November 1981 Conference / prepared by Transportation Research Board, National Academy of Sciences ; prepared for Federal Highway Administration, U.S. Department of Transportation. — Washington, D.C. : U.S. Dept. of Transportation : Technology Sharing Program, Office of the Secretary of Transportation [distributor], 1982.

iii, 53 p. : charts ; 28 cm. "Final report." "Conference report"—Cover. "June 1982." Includes bibliographical references. "DOT-I-82-50." ●Item 982-I-15 (microfiche)

1. Transportation — Energy conservation — Congresses. 2. Land use — Planning — Congresses. I. United States. Federal Highway Administration. II. National Research Council (U.S.). Transportation Research Board. III. Conference on Transportation Energy Conservation Through Land Use Planning (1981 : Washington, D.C.) OCLC 09061795

### NATIONAL TRANSPORTATION SAFETY BOARD Washington, DC 20594

84-3849

TD 1.112/2:NTSB-SIR-83/02

United States. National Transportation Safety Board.

Special investigation report : large airplane operations on contaminated runways / National Transportation Safety Board. — Washington, D.C. : The Board ; [Springfield, Va. : National Technical Information Service, distributor, 1983]

ii, 50 p. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. Includes bibliographical references. Special investigation report. May 1982. "PB 83-917003." "NTSB/SIR-83-02." ●Item 982-I-9 (microfiche)

1. Airports — United States — Runways. 2. Airports — United States — Cold weather conditions — Safety measures. 3. Slush on pavements, runways, etc. I. Title. II. Title: Large airplane operations on contaminated runways. OCLC 09793978

84-3850

TD 1.116:83-1

United States. National Transportation Safety Board.

Marine accident report : fire on board the Cypriot bulk carrier Protector Alpha, Columbia River, Kalama, Washington, February 14, 1982 / National Transportation Safety Board. — Washington, D.C. : The Board ; [Springfield, Va. : National Technical Information Service, distributor], 1983.

ii, 28 p. : 1 ill., map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. Includes bibliographical references. Marine accident report. Feb. 14, 1982. "NTSB-MAR-83-1." "PB83-916401." ●Item 982-I-21 (microfiche)

1. Marine accidents. 2. Ships — Fires and fire prevention. 3. Shipwrecks — Washington (State) — Kalama. I. Title. II. Title: Fire on board the Cypriot bulk carrier Protector Alpha, Columbia River, Kalama, Washington, February 14, 1982. OCLC 09427233

### FEDERAL HIGHWAY ADMINISTRATION Transportation Dept. Washington, DC 20590

84-3851

TD 2.2:H 53/16:case

Neumann, Donald L.

Truck weight case study for the highway performance monitoring system (HPMS) / by Donald L. Neumann, Patricia Savage. — Washington, D.C. : Dept. of Transportation, Federal Highway Administration, 1982.

1 v. (various pagings) : ill. ; 28 cm. Cover title: Highway performance monitoring system: truck weight case study. "Office of Highway Planning"—Cover. "June 1982." Chiefly tables. ●Item 982-G-5 (microfiche)

1. Trucking — United States. 2. Trucks — United States — Weight. 3. Roads — United States — Statistics. I. Savage, Patricia, 1949-. II. United States. Office of Highway Planning. III. Title. IV. Title: Highway performance monitoring system: truck weight case study. OCLC 10005339

84-3852

TD 2.2:H 53/29

Our nation's highways : selected facts and figures / U.S. Department of Transportation, Federal Highway Administration. — Washington, D.C. : The Administration : For sale by the Supt. of Docs., U.S. G.P.O., [1983?]

23 p. : ill. (some col.) ; 22 cm. Cover title. "Office of Highway Planning"—P. [4] of cover. "HHP-41/4-83(SOM)"—P. [4] of cover. ●Item 982-G-5 S/N 050-001-00268-0 @ GPO \$3.00

1. Roads — United States. I. United States. Office of Highway Planning. OCLC 09746586

84-3853

TD 2.2:P 28/5

Techniques for pavement rehabilitation : training course / prepared for the U.S. Department of Transportation, Federal Highway Administration, National Highway Institute. — [Washington, D.C.] : The Institute, 1983.

1 v. (various pagings) : ill. ; 28 cm. Includes bibliographical references. "Contract no. DOT-FH-11-9580." ●Item 982-G-5 (microfiche)

1. Pavements — United States — Maintenance and repair. I. National Highway Institute (U.S.) OCLC 10005322

84-3854

TD 2.2:Sp 3/2/x

The Effect of speed on automobile gasoline consumption rates. — [Washington, D.C.] : U.S. Dept. of Transportation, Federal Highway Administration, Office of Highway Planning, Highway Statistics Division, [1973]

8 p. : ill. ; 27 cm. "October 1973."

1. Automobiles — United States — Fuel consumption. 2. Automobiles — United States — Speed. I. United States. Office of Highway Planning. Highway Statistics Division TL154.C68 74-603083 629.2/53 OCLC 02087217

84-3855

TD 2.30/4:78-207

A Solar heated asphalt storage tank. — [Washington, D.C.] : U.S. Dept. of Transportation, Federal Highway Administration, Offices of Research and Development, Implementation Division, 1979.

1 v. (various pagings) : ill. ; 28 cm. — (Technology sharing report ; FHWA-TS-78-207.) Cover title. "Oklahoma Department of Transportation, Research and Development Division." "The report authored by Dr. Jerald D. Parker and his

associates forms the basis of this report"—P. i. "August 1978." ●Item 982-G-19

1. Solar heating. 2. Asphalt. 3. Heat storage devices. I. Parker, Jerald D. II. United States. Federal Highway Administration. Implementation Division. III. Oklahoma. Dept. of Transportation. Research and Development Division. IV. Series. OCLC 04783634

84-3856

## TD 2.35:AI 7/draft

Alsea River (Waldport) Bridge, Oregon Coast Highway (US 101), Lincoln County, Oregon : draft environmental impact statement and draft section 4(f) evaluation : submitted pursuant to 42 U.S.C. 4332 (2) (c) and 49 U.S.C. 1653 (f) / U.S. Department of Transportation, Federal Highway Administration and Oregon Department of Transportation ; cooperating agencies United States Coast Guard. — [Washington, D.C.] : The Administration, [1982?]

v, 88 p. : ill., maps ; 28 cm. Cover title: Alsea Bay Bridge, Waldport, Oregon. Distributed to depository libraries in microfiche. Includes bibliographical references. Includes index. "FHWA-OR-EIS-82-03-D." "RF-F-133(17)"

●Item 982-G-19 (microfiche)

1. Bridges — Environmental aspects — Oregon — Lincoln County. 2. Bridges — Maintenance and repair. I. United States. Federal Highway Administration. II. Oregon. Dept. of Transportation. III. United States. Coast Guard. IV. Title: Alsea Bay Bridge, Waldport, Oregon. OCLC 09126731

84-3857

## TD 2.35:C 17/draft/x

Carbondale-East, Garfield, Eagle, and Pitkin Counties, Colorado : administrative action, draft environmental impact statement / U.S. Department of Transportation, Federal Highway Administration and Colorado Division of Highways. — [Washington, D.C.] : The Administration, [1976]

257 p. : ill. (some col.), maps (some col.) ; 22 x 30 cm. At head of title: Project CS 57-0082-29. Cover title: Carbondale-East, draft environmental impact statement. "April 26, 1976." "FHWA-Colo.-EIS-76-01-D."

1. Highway planning — Colorado. 2. Roads — Environmental aspects — Colorado. I. United States. Federal Highway Administration. II. Colorado. Division of Highways. III. Title: Carbondale-East, draft environmental impact statement. OCLC 10048978

84-3858

## TD 2.35:M 33/final

State Road 951 from Marco Island to State Road 90 (U.S. 41) in Collier County, Florida / U.S. Department of Transportation, Federal Highway Administration and Florida Department of Transportation in cooperation with U.S. Coast Guard. — [Washington, D.C.] : Federal Highway Administration, Region 4, [1982]

xii, 161, [145] p. : ill., maps ; 28 cm. Cover title. "Administrative action, final environmental impact statement." "Submitted pursuant to 42 U.S.C. 4332 (2) (C) and 23 U.S.C. 128." Distributed to depository libraries in microfiche. "Sep 22 1982." Includes bibliographical references. Includes index. "FHWA FLA-81-01-F." ●Item 982-G-19 (microfiche)

1. Highway planning — Florida — Collier County. 2. Roads — Environmental aspects — Florida — Collier County. I. Florida. Dept. of Transportation. II. United States. Coast Guard. III. United States. Federal Highway Administration. Region 4. OCLC 10085503

84-3859

## TD 2.57:7

General and technical programming procedures : four states' experiences / compiled by Federal Highway Administration, Program Management Division. — Washington, D.C. : The Division, 1983.

v, 59 p. : ill. ; 28 cm. — (Statewide transportation planning and management series ; rept. 7) "January 1983." Includes bibliographical references. ●Item 982-H-1 (microfiche)

1. Highway planning — United States — States — Case studies. I. United States. Office of Highway Planning. Program Management Division. II. Series. OCLC 10006344

## FEDERAL AVIATION ADMINISTRATION Transportation Dept. Washington, DC 20591

84-3860

## TD 4.8/5:20-35 C

United States. Federal Aviation Administration.

Tiedown sense. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, [1983]

19 p. : ill. ; 28 cm. — (Advisory circular ; AC no. 20-35C) Caption title. "7/12/83." Cancels AC 20-35B, dated April 19, 1971. ●Item 431-A-27

1. Aeronautics — United States — Safety measures. 2. Meteorology in aeronautics — United States. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular ; AC 20-35 C. OCLC 09811605

84-3861

## TD 4.8/5:103-6

United States. Federal Aviation Administration.

Ultralight vehicle operations : airports, air traffic control, and weather. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, 1983.

22, 1 p. : I. ill. ; 28 cm. — (Advisory circular ; AC no. 103-6) Caption title. "6/23/83." ●Item 431-A-27

1. Airplanes, Tailless. 2. Air traffic control — United States. 3. Airports — United States — Traffic control. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular ; AC 103-6. OCLC 09777278

84-3862

## TD 4.8/5:150/5020-1

United States. Federal Aviation Administration.

Noise control and compatibility planning for airports. — [Washington, D.C.] : U.S. Dept. of Transportation, Federal Aviation Administration, [1983]

1 v. (various pagings) : ill. ; 28 cm. — (Advisory circular ; AC 150/5020-1) Cover title. "August 5, 1983." Includes bibliographies. ●Item 431-A-27

1. Airport noise — United States. 2. Airports — United States — Planning. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular ; AC 150/5020-1. OCLC 10007544

84-3863

## TD 4.8/5:183.29-1 R

United States. Federal Aviation Administration.

Designated engineering representatives. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, [1983]

16 p. ; 28 cm. — (Advisory circular ; AC 183.29-1R) Caption title. "7/19/83." Cancels AC 183.29-1Q, dated August 16, 1982. ●Item 431-A-27

1. Flight engineering. 2. Flight engineers — United States. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular ; AC 183.29-1 R. OCLC 10062806

84-3864

TD 4.32/19:8740-6

Some hard facts about soft landings. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, 1980.

i, 3 p. ; 28 cm. "Accident prevention program." "FAA-P-8740-6." "AFS-800 0573." ●Item 431-A-43

1. Airplanes — Piloting. 2. Airplanes — Landing. 3. Private flying — United States — Safety measures. 4. Aeronautics — United States — Safety measures. I. United States. Federal Aviation Administration. OCLC 09998775

84-3865

TD 4.32/19:8740-17

Pilot prerogatives. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, [1982?]

[4] p. : 1 map, forms ; 28 cm. "Accident prevention program." "FAA-P-8740-17." "AFS-800 0978." ●Item 431-A-43

1. Air pilots — United States. 2. Airplanes — Piloting. I. United States. Federal Aviation Administration. OCLC 09986952

## AVIATION MEDICINE OFFICE

Transportation Dept.

Washington, DC 20590

84-3866

TD 4.210:83-6

Three studies of biographical factors associated with success in air traffic control specialist screening/training at the FAA Academy / Allan D. VanDeventer ... [et al.] ; prepared for U.S. Department of Transportation, Federal Aviation Administration, Office of Aviation Medicine. — Washington, D.C. : The Office ; Springfield, Va. : National Technical Information Service, [distributor, 1983]

ii, 16 p. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "April 1983." Includes bibliographies. "FAA-AM-83-6." ●Item 431-E-4 (microfiche)

1. Air traffic controllers — Employment — United States. 2. United States. Federal Aviation Administration — Appointments, promotions, salaries, etc. I. VanDeventer, Allan D. II. United States. Office of Aviation Medicine. OCLC 09550661

84-3867

TD 4.210:83-7

Schroeder, David J.

Job attitudes toward the new maintenance concept of the Airway Facilities Service / David J. Schroeder and Julia R. Deloney ; prepared for U.S. Department of Transportation, Federal Aviation Administration, Office of Aviation Medicine. — Washington, D.C. : The Office ; Springfield, Va. : National Technical Information Service [distributor], 1983.

59, 20 p. ; 28 cm. Cover title. "February 1983." Bibliography: p. 58-59. "FAA-AM-83-7." ●Item 431-E-4 (microfiche)

1. United States. Airway Facilities Service — Officials and employees. 2. United States. Airway Facilities Service — Personnel management. 3. Job analysis. I. Deloney, Julia R. II. United States. Office of Aviation Medicine. III. Title. OCLC 09998846

## SYSTEMS RESEARCH AND DEVELOPMENT SERVICE

Transportation Dept.  
Washington, DC 20590

84-3868

TD 4.509:79-91

Detection of severe weather by FAA radars / Ella B. Dobson ... [et al.] ; prepared for U.S. Department of Transportation, Federal Aviation Administration, Systems Research & Development Service. — Washington, D.C. : The Service ; Springfield, Va. : National Technical Information Service [distributor, 1979]

I v. (various pagings) : ill. ; 28 cm. Cover title. "The Johns Hopkins University, Applied Physics Laboratory." Distributed to depository libraries in microfiche. "September 1979." Includes bibliographical references. Final report. Apr. 1977-May 1979. Contract No.: DOT FA74WA-3423. Project No.: X-D & X-E. "Report no. FAA-RD-79-91." ●Item 431-B-5 (microfiche)

1. Radar in aeronautics. 2. Meteorology in aeronautics. I. Dobson, Ella B. II. United States. Federal Aviation Administration. Systems Research and Development Service. III. Johns Hopkins University. Applied Physics Laboratory. OCLC 06698779

## COAST GUARD

Transportation Dept.  
Washington, DC 20590

84-3869

TD 5.8:C 63

United States. Coast Guard.

Coatings and color manual. — [Washington, DC] : U.S. Dept. of Transportation, U.S. Coast Guard, [1983?]

I v. (various pagings) : ill. (some col.) ; 28 cm. — (COMDTINST ; M10360.3) Cover title. ●Item 934-A

1. United States. Coast Guard. 2. Coasters (Ships) 3. Painting — United States. I. Title. II. Series. OCLC 10026341

84-3870

TD 5.9:v.5/983

Light list / Department of Transportation, United States Coast Guard. Washington : The Coast Guard : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; ill. (some col.) ; 26-28 cm.

Annual

\$9.00 Contents: v. 5. Mississippi River system of the United States, second Coast Guard district. "CG-161." 1983, v. 5. Description based on: 1981, v. 2. Issued in parts. Kept up to date by Notice to mariners, and by Local notice to mariners. ●Item 939 (microfiche) S/N 050-012-00197-9 ISSN 0565-1557

1. Aids to navigation — Lists — Periodicals. 2. Aids to navigation — United States — Periodicals. 3. Notices to mariners — United States — Periodicals. I. United States. Coast Guard. OCLC 02923471



**URBAN MASS TRANSPORTATION  
ADMINISTRATION**  
Transportation Dept.  
Washington, DC 20590

84-3871

TD 7.11:MA-06-0049-82-6

Impacts and effectiveness of third-party vanpooling : a synthesis and comparison of findings from four demonstration projects. — [Washington, DC] : U.S. Dept. of Transportation, Urban Mass Transportation Administration : U.S. G.P.O., Supt. of Docs. [distributor, 1983]

vi, 34, 2 p. ; 28 cm. — (UMTA/TSC evaluation series) Cover title. "March 1983." "Service and Management Demonstration Program." Bibliography: p. 32-33. Final report. Jan. 1975-Dec. 1977. "UMTA-MA-06-0049-82-6." "DOT-TSC-UMTA-83-8." ●Item 982-H-8 (microfiche)

1. Van pools—United States. 2. Paratransit services—United States. 1. United States. Urban Mass Transportation Administration. II. Service and Management Demonstration Program (U.S.) III. Series: UMTA/TSC project evaluation series. OCLC 09573374

84-3872

TD 7.11:MA-06-0049-83-1

Accessible bus service in Palm Beach County, Florida. — [Washington, DC] : U.S. Dept. of Transportation, Urban Mass Transportation Administration : [Supt. of Docs., U.S. G.P.O., distributor], 1983.

xx, 244 p. ; ill., forms, maps ; 28 cm. — (UMTA/TSC project evaluation series) Cover title. "Service and Management Demonstration Program." Distributed to depository libraries in microfiche. "March 1983." Includes bibliographical references. Final report. Feb. 1978-July 1981. Contract No.: DOT-TSC-1412. "UMTA-MA-06-0049-83-1." "DOT-TSC-UMTA-83-11." ●Item 982-H-8 (microfiche)

1. Physically handicapped—Florida—Palm Beach County—Transportation. 2. Aged—Florida—Palm Beach County—Transportation. 3. Wheelchairs—Florida—Palm Beach County. 4. Buses—Florida—Palm Beach County—Design and construction. 1. United States. Urban Mass Transportation Administration. II. Multisystems, inc. III. Series. OCLC 09585316

**NATIONAL HIGHWAY TRAFFIC SAFETY  
ADMINISTRATION**  
Transportation Dept.  
Washington, DC 20590

84-3873

TD 8.2:St 2/8/v.1

McLean, R.F.

Cost evaluation for four federal motor vehicle standards / Robert F. McLean, Clifford Eckel, David Cowan ; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. — Washington, D.C. : The Administration ; Springfield, Va. : National Technical Information Service [distributor, 1978-]

v. ; ill. ; 28 cm. Cover title. "John Z. DeLorean Corporation." "October 1978." "Final report." Contract No.: DOT HS-7-01767. "DOT HS-803-871." ●Item 982-D-1 (microfiche)

1. Motor vehicles—Standards—United States. 1. Eckel, Clifford. II. Cowan, David. III. United States. National Highway Traffic Safety Administration. IV. John Z. DeLorean Corporation. V. Title. OCLC 09990684

84-3874

TD 8.2:W 42/4

Gladstone, R.

Estimation of weight and consumer price relating to the implementation of FMVSS 201 in passenger cars and FMVSS 103 and 104 in light trucks / R. Gladstone, M.R. Harvey, J. Leszczik. — [Washington, D.C.] : U.S. Dept. of Transportation, National Highway Traffic Safety Administration ; Springfield, Va. : National Technical Information Service [distributor, 1982]

1 v. (various pagings) : ill. ; 28 cm. Cover title. "Autosafety Engineering Corporation." Distributed to depository libraries in microfiche. "November 1982." Final report. Nov. 1982. Contract No.: DTNH22-81-A-06002. "DOT HS-806 367." ●Item 982-D-1 (microfiche)

1. Motor vehicles—United States—Weight. 2. Motor vehicles—Crashes—United States. 3. Motor vehicles—United States—Prashworthiness. 1. Harvey, M. R. II. Leszczik, J. A. III. United States. National Highway Traffic Safety Administration. IV. Autosafety Engineering Corporation. V. Title. OCLC 09609581

84-3875

TD 8.6:T 76

Model ice cream truck ordinance / U.S. Department of Transportation, National Highway Traffic Safety Administration. — Washington, D.C. : The Administration, [1979]

1 folded sheet (10 p.) : ill. ; 28 cm. "August 1979"—P. [2] "DOT HS 804829"—P. [2] ●Item 982-D-31

1. Ice cream, ices, etc.—Transportation. 2. Trucks—United States. 3. Traffic safety—United States. 1. United States. National Highway Traffic Safety Administration. OCLC 10042452

**VETERANS ADMINISTRATION**  
Washington, DC 20420

84-3876

VA 1.2:AI 1/2

Fassler, Joel.

An evaluation of the Veterans Administration alcohol and drug dependence treatment program : (summary report) / conducted by Joel Fassler, Stephen Kaminsky, Raymond Colangelo. — Washington, D.C. : Veterans Administration, Office of Planning and Program Evaluation, [1979]

vi, 52 p. ; 28 cm. At head of title: Program evaluation and appraisal service project 076-76-29. "July 1979." Bibliography: 51-52. ●Item 985 (microfiche)

1. United States. Veterans Administration. 2. Veterans—Medical care—United States. 3. Alcoholism—Treatment—United States. 4. Drug abuse—Treatment—United States. 1. Kaminsky, Stephen. II. Colangelo, Raymond. III. United States. Veterans Administration. Office of Planning and Program Evaluation. IV. Title. V. Title: Program evaluation and appraisal service project 076-76-29. OCLC 10049043

84-3877

VA 1.2:V 64/4/983

Veterans day ceremonies. — Rev. 1983. — Washington, D.C. : Veterans Administration, Central Office, [1983]

13 p. : ill. (some col.) ; 21 cm. Cover title. "America is 1 thanks to our veterans." ●Item 985

1. Veterans—United States. 2. Veterans day. 1. United States. Veterans Administration. Central Office. OCLC 01127808

84-3878

VA 1.22:10-8/2

Opportunities for dentists.—Washington, DC : Veterans Administration, Dept. of Medicine and Surgery, [1983]

[8] p. : ill. ; 28 cm. — (IB : 10-8) Cover title. "Replaces V/A pamphlet IB 10-8"—P. [4] of cover. "May 1983"—P. [4] of cover. ●Item 986-A

1. United States. Veterans Administration. Dept. of Medicine and Surgery. 2. Dentistry—Vocational guidance—United States. I. United States. Veterans Administration Dept. of Medicine and Surgery. II. Series: Information bulletin (United States. Veterans Administration) ; IB 10-8. OCLC 10048937

84-3879

VA 1.22:10-13/2

Careers in medical technology and related biological sciences.—Rev. Dec. 1980.—Washington, DC : Veterans Administration, Office of Personnel, [1980]

6 p. : ill. ; 28 cm. — (IB 10-13) "Dated September 1977." ●Item 986-A

1. Medical technology—Vocational guidance. 2. Biology—United States—Vocational guidance. I. United States. Veterans Administration. Office of Personnel. II. Series: Information bulletin (United States. Veterans Administration) ; IB 10-13. OCLC 09979210

## CONGRESS

84-3880

X.96/2:126/pt.13-15

United States. Congress.

Congressional record : proceedings and debates of the Congress. Permanent ed. Washington : U.S. G.P.O., 1873- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill. ; 30 cm.

\$27.00 (pt.13) \$28.00 (pt.14) \$27.00 (pt.15)

43rd Congress (Mar. 4/26, 1873)- (Vol. 1- Issued for each session; the text is revised and rearranged from the daily edition. 96th Congress, 2nd session, v. 126, pt. 13, June 23-27, 1980; 96th Congress, 2nd session, v. 126, pt. 14, June 28-July 21, 1980; 96th Congress, 2nd session, v. 126, pt. 15, July 22-29, 1980. Beginning with the 80th Congress, Mar. 1947, a section, Daily digest, is included. Appendices issued for the 43d-83d Cong., 1st sess., 1873-1953. Vols. for (June 16-21, 1980-) are distributed to some depository libraries in microfiche. Indices: An index is issued for each session which includes History of bills and resolutions. Preceded by the Debates and proceedings in the Congress of the United States, 1st-18th Congress, 1st session; the Register of debates in Congress, 18th Congress, 2d session-25th Congress, 1st session; and the Congressional globe, 23d-42d Congress. ●Item 993, 993-A (microfiche) S/N 052-000-00647-3 (pt.13) ; 052-000-00648-1 (pt.14) ; 052-000-00649-0 (pt.15) Other editions available: United States. Congress. Congressional record Daily ed. ISSN 0363-7239 Other editions available: United States. Congress. Congressional record Biweekly ed. Other editions available: United States. Congress. Congressional record Microfilm ed.

1. Law—United States—Periodicals. 2. United States—Politics and government—Periodicals. I. Title. KF35 12-036438 //r563 328.73/02 OCLC 05058415

84-3881

X.96/2:126/pt.17-19

United States. Congress.

Congressional record : proceedings and debates of the Congress. Permanent ed. Washington : U.S. G.P.O., 1873- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill. ; 30 cm.

Page 216

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84-3882

X.96/2:126/pt.20

United States. Congress.

Congressional record : proceedings and debates of the Congress. Permanent ed. Washington : U.S. G.P.O., 1873- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill. ; 30 cm.

\$29.00

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84-3883

Y 1.1/2:Serial 13399

United States Congressional serial set. Washington : U.S. G.P.O.,

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REPORTS. ... nos. 124-138, 97th Congress, 1st session, 1981. ●Item 1008-E  
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## SENATE DOCUMENTS

Senate documents are available from the Senate Document Room unless otherwise indicated.

84-3884

Y 1.1/3:97-42

Byrd, Robert C.

Alternatives and accomplishments of Senate Democrats : b Ninety-seventh Congress, January 5, 1981, to December 23, 1982 / submitted by the Honorable Robert C. Byrd, minority leader, United States Senate. — Washington : U.S. G.P.O., 1983.

iii, 50 p. ; 24 cm. — (Document / 97th Congress, 2d session, Senate ; no. 97-42) Distributed to some depository libraries in microfiche. "January 25, 1983." ●Item 996-A, 996-B (microfiche)

1. United States. Congress (97th session : 1981-1982). Senate. 2. Democratic Party. 3. Legislative histories — United States. I. Title. II. Series: Senate document (United States. Congress (97th, 2nd session : 1982). Senate) ; no. 97-42. OCLC 09988185

84-3885

Y 1.1/3:98-2

United States. President (1981- : Reagan)

Proposed budget deferrals : message from the President of the United States transmitting four deferrals and a revision to a previous deferral increasing the amount deferred, affecting programs in the Departments of Agriculture, Commerce, Housing and Urban Development, and Interior. — Washington : U.S. G.P.O., 1983.

8 p. : forms ; 24 cm. — (Senate document ; no. 98-2) "Referred to the Committees on Appropriations; Budget; Agriculture, Nutrition, and Forestry; Commerce, Science, and Transportation; Environment and Public Works; Banking, Housing, and Urban Affairs; and Energy and Natural Resources. Distributed to some depository libraries in microfiche. "January 5, 1983." ●Item 996-A, 996-B (microfiche)

1. Executive impoundment of appropriated funds — United States. 2. Budget — United States. I. Reagan, Ronald. II. United States. Congress. Senate. III. Title. IV. Series: Senate document (United States. Congress (98th, 1st session : 1983). Senate) ; no. 98-2. OCLC 10063675

84-3886

Y 1.1/3:98-11

United States. President (1981- : Reagan)

Request for supplemental appropriations : message from the President of the United States transmitting a request for supplemental appropriations for fiscal year 1983 for the Arms Control and Disarmament Agency. — Washington : U.S. G.P.O., 1983.

6 p. ; 24 cm. — (Senate document ; no. 98-11) "Referred to the Committee on Appropriations." Distributed to some depository libraries in microfiche. "July 13, 1983." ●Item 996-A, 996-B (microfiche)

1. United States. Arms Control and Disarmament Agency — Appropriations and expenditures. I. Reagan, Ronald. II. United States. Congress. Committee on Appropriations. III. Title. IV. Series: Senate document (United States. Congress (98th, 1st session : 1983). Senate) ; no. 98-11. OCLC 10043546

84-3887

Y 1.1/3:98-13

Hildenbrand, William F.

Final report of the Study Group on the Commemoration of the United States Senate Bicentenary : including recommendations for ceremonial events, exhibitions, conferences, and publications / by William F. Hildebrand. — Washington : U.S. G.P.O., 1983.

iii, 38 p. ; 24 cm. — (Document / Senate, 98th Congress, 1st session ; no. 98-13) "May 12, 1983." ●Item 996-A, 996-B (microfiche)

1. United States. Congress. Senate. Study Group on the Commemoration of the United States Senate Bicentenary. I. Title. II. Series: Senate document (United States. Congress (98th, 1st session : 1983). Senate) ; no. 98-13. OCLC 09999556

84-3888

Y 1.1/3:98-14

United States. President (1981- : Reagan)

Veto—Senate joint resolution 149 : message from the President of the United States returning without my approval Senate joint resolution 149, to temporarily suspend the authority of the Secretary of Agriculture. — Washington : U.S. G.P.O., 1983.

2 p. ; 24 cm. — (Senate document ; no. 98-14) Distributed to some depository libraries in microfiche. "August 23, 1983." ●Item 996-A, 996-B (microfiche)

1. Agricultural price supports — United States. 2. Dairy products — United States. 3. Veto — United States. I. Reagan, Ronald. II. Title. III. Series: Senate document (United States. Congress (98th, 1st session : 1983). Senate) ; no. 98-14. OCLC 09979792

## SENATE TREATY DOCUMENTS

Senate documents are available from the Senate Document Room unless otherwise indicated.

84-3889

Y 1.1/4:98-3

Costa Rica.

[Treaties, etc. United States, 1983 Mar. 15] Eastern Pacific Ocean Tuna Fishing Agreement : message from the President of the United States transmitting the Eastern Pacific Ocean Tuna Fishing Agreement signed by the United States on March 15, 1983. — Washington : U.S. G.P.O., 1983.

vii, 7 p. ; 24 cm. — (Treaty doc. ; no. 98-3) "Referred to the Committee on Foreign Relations." Distributed to depository libraries in microfiche. "May 12, 1983." ●Item 996-A, 996-B (microfiche)

1. Fishery law and legislation — United States. 2. Fishery law and legislation — Costa Rica. 3. Fishery law and legislation — Panama. 4. Tuna fishing. I. United States. President (1981- : Reagan) II. United States. Congress. Senate. Committee on Foreign Relations. III. Title. IV. United States. Eastern Pacific Ocean Tuna Fishing Agreement. IV. United States. Treaties, etc. Costa Rica, 1983 Mar. 15. V. United States. Treaties, etc. Panama, 1983 Mar. 15. VI. Title. VII. Series. OCLC 10000925

84-3890

Y 1.1/4:98-4

Sweden.

[Treaties, etc. United States, 1983 Mar. 14] Supplementary extradition convention with the Kingdom of Sweden : message from the President of the United States transmitting the Supplementary Convention on Extradition between the United States of America and the Kingdom of Sweden,



## Senate Reports

signed at Stockholm on March 14, 1983. — Washington : U.S. G.P.O., 1983.

vi, 4 p. ; 24 cm. — (Treaty doc. ; no. 98-4) At head of title: 98th Congress, 1st session, Senate. "Referred to the Committee on Foreign Relations." Distributed to some depository libraries in microfiche. "May 25, 1983." ●Item 996-A, 996-B (microfiche)

1. Extradition—United States. 2. Extradition—Sweden. 3. Judicial assistance—United States. 4. Judicial assistance—Sweden. I. United States. President (1981 : Reagan) II. United States. Congress. Senate. Committee on Foreign Relations. III. United States. Treaties, etc. Sweden, 1983 Mar. 14. IV. Title. V. Series. OCLC 10001011

84-3891

Y 1.1/4:98-6

Denmark.

[Treaties, etc. United States, 1983 Apr. 27] 1983 tax convention with the kingdom of Denmark : message from the President of the United States transmitting the convention between the government of the United States of America and the government of the kingdom of Denmark for the avoidance of double taxation and the prevention of fiscal evasion with respect to taxes on estates, inheritances, gifts, and certain other transfers, signed at Washington on April 27, 1983. — Washington : U.S. G.P.O., 1983.

vi, 10 p. ; 24 cm. — (Treaty doc. ; no. 98-6) At head of title: 98th Congress, 1st session, Senate. "Referred to the Committee on Foreign Relations." Distributed to some depository libraries in microfiche. "September 13, 1983." ●Item 996-A, 996-B (microfiche)

1. Taxation, Double—United States—Treaties. 2. Taxation, Double—Denmark—Treaties. I. United States. President (1981 : Reagan) II. United States. Congress. Senate. Committee on Foreign Relations. III. United States. Treaties, etc. Denmark, 1983 Apr. 27. IV. Title. V. Series. OCLC 10076479

## SENATE REPORTS

Senate reports are available from the Senate Document Room unless otherwise indicated.

84-3892

Y 1.1/5:98-96

United States. Congress. Senate. Committee on Rules and Administration.

Amending the Act of July 2, 1940, as amended, pertaining to appropriations for the Canal Zone biological area : report (to accompany S. 929). — [Washington, D.C. : U.S. G.P.O., 1983]

4 p. ; 25 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-96) Caption title. Distributed to some depository libraries in microfiche. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Smithsonian Tropical Research Institute—Appropriations and expenditures. 2. Wildlife research—Panama. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-96. OCLC 09977624

84-3893

Y 1.1/5:98-134

United States. Congress. Senate. Committee on Energy and Natural Resources.

Pump replacement, Robert B. Griffith Water Project, Nevada : report (to accompany S. 818). — [Washington, D.C. : U.S. G.P.O., 1983]

6 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-134) Caption title. "May ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Water-supply engineering. 2. Pumping stations—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-134. OCLC 09990416

84-3894

Y 1.1/5:98-160

United States. Congress. Senate. Committee on Appropriations.

Agriculture, Rural Development, and related agencies appropriation bill 1984 : report (to accompany H.R. 3223). — [Washington, D.C. : U.S. G.P.O., 1983]

120 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; 98-160) Caption title. "June 22 ... June 20, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Agriculture—United States. 2. United States—Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-160. OCLC 09990398

84-3895

Y 1.1/5:98-183

United States. Congress. Senate. Committee on Foreign Relations.

Export-Import Bank Act amendments of 1983 : report (to accompany S. 869). — [Washington, D.C. : U.S. G.P.O., 1983]

7 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-183) Caption title. Distributed to some depository libraries in microfiche. "July 18, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Export-Import Bank of the United States. 2. Banks and banking, International. 3. Foreign trade regulation—Government policy—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-183. OCLC 10025659

84-3896

Y 1.1/5:98-187

United States. Congress. Senate. Committee on Armed Services.

Military transportation for families of certain persons missing in Southeast Asia : report (to accompany S. 1245). — [Washington, D.C. : U.S. G.P.O., 1983]

4 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-187) Caption title. "July 20 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Missing in action—Family relationships—Transportation. 2. Military dependents—United States—Transportation. 3. Travel costs. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-187. OCLC 10028728

84-3897

Y 1.1/5:98-190/corr.

United States. Congress. Senate. Committee on the Judiciary.

The Armed Career Criminal Act of 1983 : report (to accompany S. 52). — [Washington, D.C. : U.S. G.P.O., 1983]

24 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-190/corr.) Caption title. Distributed to some depository libraries in microfiche. "July 20, 1983." "Star print"—P [1] Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Burglary—United States. 2. Recidivists—United States. 3. Sentences (Criminal procedure)—United States. 4. Criminal law—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-190/corr. OCLC 10027886

84-3898

Y 1.1/5:98-194

United States. Congress. Senate. Committee on the Judiciary. Christopher Columbus Quincentenary Jubilee Act : report (to accompany S. 500). — [Washington, D.C.? : U.S. G.P.O., 1983]

11 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-194) Caption title. "July 25, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Christopher Columbus Quincentenary Jubilee Commission. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-194. OCLC 09824227

84-3899

Y 1.1/5:98-195

United States. Congress. Senate. Committee on Labor and Human Resources.

Authorizing appropriations for the National Science Foundation for fiscal year 1984 : report (to accompany S. 1087). — [Washington, D.C.? : U.S. G.P.O., 1983]

16 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-195) Caption title. "July 26 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. National Science Foundation (U.S.) — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-195. OCLC 10000753

84-3900

Y 1.1/5:98-196

United States. Congress. Senate. Committee on Environment and Public Works.

Authorization for three additional Assistant Administrators of the Environmental Protection Agency : report (to accompany S. 1696). — [Washington, D.C.? : U.S. G.P.O., 1983]

2 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-196) Caption title. Distributed to some depository libraries in microfiche. "July 28 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Environmental Protection Agency — Officials and employees. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-196. OCLC 10000685

84-3901

Y 1.1/5:98-197

United States. Congress. Senate. Committee on Rules and Administration.

Providing for the appointment of Jeannine Smith Clark as a citizen regent of the Board of Regents of the Smithsonian Institution : report (to accompany S.J. Res. 103). — [Washington, D.C.? : U.S. G.P.O., 1983]

4 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-197) Caption title. Distributed to some depository libraries in microfiche. "July 28 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Clark, Jeannine Smith, 1928- 2. Smithsonian Institution. Board of Regents — Appointments, promotions, salaries, etc. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-197. OCLC 10028232

84-3902

Y 1.1/5:98-198

United States. Congress. Senate. Committee on Rules and Administration.

Authorizing the printing of additional copies of the joint committee print entitled "Changing economics of agriculture—challenge and preparation for the 1980's" : report (to accompany S. Res. 150). — [Washington, D.C.? : U.S. G.P.O., 1983]

2 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-198) Caption title. "July 28 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States — Government publications. 2. Documents, Printing of. 3. Printing, Legislative — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-198. OCLC 10014963

84-3903

Y 1.1/5:98-201

United States. Congress. Senate. Committee on Rules and Administration.

Providing for appointment and education of Congressional pages, and for other purposes : report (to accompany H.R. 3034). — [Washington, D.C.? : U.S. G.P.O., 1983]

7 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-201) Caption title. "July 28 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Capitol pages — Education — United States. 2. Capitol pages — Appointment, qualifications, tenure, etc. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-201. OCLC 09990438

84-3904

Y 1.1/5:98-202

United States. Congress. Senate. Committee on the Budget.

Waiver of section 402(a) of the Congressional Budget Act of 1974 with respect to the consideration of S. 1129 : report (to accompany S. Res. 176). — [Washington, D.C.? : U.S. G.P.O., 1983]

2 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-202) Caption title. "July 29 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Congress. Senate — Rules and practice. 2. Bills, Legislative — United States. 3. United States. Volunteers in Service to America. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-202. OCLC 10043586

84-3905

Y 1.1/5:98-203

United States. Congress. Senate. Select Committee on Indian Affairs.

To provide for an Indian housing program for construction and financing of housing for Indians, and for other purposes : report (to accompany S. 856). — [Washington, D.C.? : U.S. G.P.O., 1983]

26 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-203) Caption title. "July 29 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Indians of North America — Housing — Finance. 2. Indians of North America — Housing — Standards. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-203. OCLC 10014749

84-3906

Y 1.1/5:98-204

United States. Congress. Senate. Select Committee on Indian Affairs.

Providing for the use and distribution of funds awarded the Assiniboine Tribe of the Fort Belknap Indian Community, Montana, and the Assiniboine Tribe of the Fort Peck Indian Community, Montana, in docket numbered 10-81L by the United States Court of Claims, and for other purposes : report (to accompany S. 1148). — [Washington, D.C.? : U.S. G.P.O., 1983]

9 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-204) "July 29 ... 1983." ●Item 1008-C, 1008-D (microfiche)

## Senate Reports

1. Indians of North America — Montana — Claims. 2. Assiniboin Indians — Legal status, laws, etc. 3. Assiniboin Indians — Land tenure. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-204. OCLC 10043629

84-3907

Y 1.1/5:98-206

United States. Congress. Senate. Committee on Appropriations.

Departments of Commerce, Justice, and State, the Judiciary, and Related Agencies Appropriation Bill, 1984 : report together with additional views (to accompany S. 1721). — [Washington, D.C.? : U.S. G.P.O., 1983]

91 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-206) Caption title. "August 2 ... 1983."

●Item 1008-C, 1008-D (microfiche)

1. United States — Executive departments. 2. United States — Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-206. OCLC 10013599

84-3908

Y 1.1/5:98-207

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs.

Business Accounting and Foreign Trade Simplification Act : report of the Committee on Banking, Housing, and Urban Affairs, United States Senate, to accompany S. 414. — Washington : U.S. G.P.O., 1983.

24 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-207) Distributed to some depository libraries in microfiche. "August 3 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bribery — United States. 2. Accounting — Law and legislation — United States. 3. United States — Commerce. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; no. 98-207. OCLC 10076503

84-3909

Y 1.1/5:98-208

United States. Congress. Senate. Committee on Energy and Natural Resources.

Amending the Volunteers in the Parks Act of 1969, and for other purposes : report (to accompany S. 864). — [Washington, D.C.? : U.S. G.P.O., 1983]

7 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-208) Caption title. "August 4 ... 1983."

●Item 1008-C, 1008-D (microfiche)

1. Voluntarism — United States. 2. National parks and reserves — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-208. OCLC 10043654

84-3910

Y 1.1/5:98-209

United States. Congress. Senate. Committee on Energy and Natural Resources.

Establishing the Aravaipa Canyon Wilderness in the state of Arizona : report (to accompany S. 626). — [Washington, D.C.? : U.S. G.P.O., 1983]

5 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-209) Caption title. Distributed to some depository libraries in microfiche. "August 4 ... 1983."

●Item 1008-C, 1008-D (microfiche)

1. Wilderness areas — Arizona. 2. Wilderness areas — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-209. OCLC 10076521

84-3911

Y 1.1/5:98-211

United States. Congress. Senate. Committee on the Budget.

Waiver of section 420(a) of the Congressional Budget Act of 1974 with respect to the consideration of H.R. 2840 : report (to accompany S. Res. 199). — [Washington, D.C.? : U.S. G.P.O., 1983]

2 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-211) Caption title. "August 4 ... 1983."

●Item 1008-C, 1008-D (microfiche)

1. United States. Congress. Senate — Rules and practice. 2. Alaska — Public lands. 3. Marine mammals — Protection — Alaska. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-211. OCLC 10043740

84-3912

Y 1.1/5:98-212

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Fur Seal Act Amendments of 1983 : report (to accompany H.R. 2840). — [Washington, D.C.? : U.S. G.P.O., 1983]

32 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-212) Caption title. "August 4 ... 1983."

●Item 1008-C, 1008-D (microfiche)

1. Alaska — Public lands. 2. Marine mammals — Law and legislation — United States. 3. Federal aid to community development — Alaska. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-212. OCLC 10043973

84-3913

Y 1.1/5:98-214

United States. Congress. Senate. Committee on Governmental Affairs.

Reauthorization of the Office of Federal Procurement Policy : report of the Committee on Governmental Affairs, United States Senate, to accompany S. 1001 .... — Washington : U.S. G.P.O., 1983.

iii, 39 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-214) Caption title. Distributed to some depository libraries in microfiche. "September 1, 1983."

●Item 1008-C, 1008-D (microfiche)

1. United States. Office of Federal Procurement Policy — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-214. OCLC 09978823

84-3914

Y 1.1/5:98-215

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Federal Trade Commission Act amendments of 1983 : report (to accompany S. 1714). — [Washington, D.C.? : U.S. G.P.O., 1983]

33 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-215) Caption title. Distributed to some depository libraries in microfiche. "September 1, 1983."

●Item 1008-C, 1008-D (microfiche)

1. United States. Federal Trade Commission — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-215. OCLC 09979214

84-3915

Y 1.1/5:98-216

United States. Congress. Senate. Committee on Governmental Affairs.

Transferring from the director of the Office of Management and Budget to the administrator of General Services the re-



responsibility for publication of the Catalog of federal domestic assistance programs, and for other purposes. — [Washington, D.C.: U.S. G.P.O., 1983]

10 p.; 24 cm. — (Report / 98th Congress, 1st session, Senate; no. 98-216) Caption title. Distributed to some depository libraries in microfiche. "September 1, 1983."

●Item 1008-C, 1008-D (microfiche)

1. United States. Office of Management and Budget. 2. United States. General Services Administration. 3. Economic assistance, Domestic — United States — Catalogs. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report; no. 98-216. OCLC 09979556

84-3916

Y 1.1/5:98-217

United States. Congress. Senate. Committee on Governmental Affairs.

Amending the District of Columbia Retirement Reform Act : report (to accompany S. 1625). — [Washington, D.C.: U.S. G.P.O., 1983]

14 p.; 24 cm. — (Report / 98th Congress, 1st session, Senate; no. 98-217) Caption title. Distributed to some depository libraries in microfiche. "September 1, 1983."

●Item 1008-C, 1008-D (microfiche)

1. Police — Washington (D.C.) — Retirement. 2. Fire fighters — Washington (D.C.) — Retirement. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report; no. 98-217. OCLC 09979643

84-3917

Y 1.1/5:98-218

United States. Congress. Senate. Committee on Governmental Affairs.

Reauthorizing federal physicians comparability allowances : report (to accompany S. 1009). — [Washington, D.C.: U.S. G.P.O., 1983]

7 p.; 24 cm. — (Report / 98th Congress, 1st session, Senate; no. 98-218) Caption title. "September 1, 1983." Distributed to some depository libraries in microfiche.

●Item 1008-C, 1008-D (microfiche)

1. Physicians — Salaries, pensions, etc. — United States. 2. Civil service recruiting — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report; no. 98-218. OCLC 09980017

84-3918

Y 1.1/5:98-219

United States. Congress. Senate. Committee on Governmental Affairs.

Reauthorizing the authorization of appropriations for the National Historical Publications and Records Commission : report (to accompany S. 1513). — [Washington, D.C.: U.S. G.P.O., 1983]

8 p.; 24 cm. — (Report / 98th Congress, 1st session, Senate; no. 98-219) Caption title. Distributed to some depository libraries in microfiche. "September 1, 1983."

●Item 1008-C, 1008-D (microfiche)

1. United States. National Historical Publications and Records Commission — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report; no. 98-219. OCLC 09979944

84-3919

Y 1.1/5:98-220

United States. Congress. Senate. Committee on the Judiciary.

Justice Assistance Act of 1983 : report of the Committee on the Judiciary, United States Senate, on S. 53 with additional views. — Washington : U.S. G.P.O., 1983.

iii, 143 p.; 24 cm. — (S. rpt. / 98th Congress, 1st session, Senate; no. 98-220) Caption title. Distributed to some de-

pository libraries in microfiche. "September 12, 1983."

●Item 1008-C, 1008-D (microfiche)

1. Federal aid to law enforcement agencies — United States. 2. Law enforcement — United States. 3. Criminal statistics — United States. 4. Intergovernmental fiscal relations — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report; no. 98-220. OCLC 09988484

84-3920

Y 1.1/5:98-223

United States. Congress. Senate. Committee on the Judiciary.

Sentencing Reform Act of 1983 : report of the Committee on the Judiciary, United States Senate on S. 668 together with additional and minority views. — Washington : U.S. G.P.O., 1983.

iii, 315 p.; 24 cm. — (Report / 98th Congress, 1st session, Senate; no. 98-223) Distributed to some depository libraries in microfiche. "September 14 ... 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Sentences (Criminal procedure) — United States. 2. Punishment — United States. 3. Parole — United States. 4. Justice, Administration of — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report; no. 98-223. OCLC 09988250

84-3921

Y 1.1/5:98-225

United States. Congress. Senate. Committee on the Judiciary.

Comprehensive Crime Control Act of 1983 : report of the Committee on the Judiciary, United States Senate, on S. 1762 together with additional and minority views. — Washington : U.S. G.P.O., 1983.

iii, 797 p.; 24 cm. — (Report / 98th Congress, 1st session, Senate; no. 98-225) Distributed to some depository libraries in microfiche. "September 14 ... 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Criminal law — United States. 2. Correctional law — United States. 3. Federal aid to law enforcement agencies — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report; no. 98-225. OCLC 10025773

84-3922

Y 1.1/5:98-226

United States. Congress. Senate. Committee on the Judiciary.

Reform of Federal Intervention in State Proceedings Act of 1983 : report of the Committee on the Judiciary, United States Senate, on S. 1763. — Washington : U.S. G.P.O., 1983.

iii, 38 p.; 24 cm. — (Report / 98th Congress, 1st session, Senate; no. 98-226) Distributed to some depository libraries in microfiche. "September 14 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Habeas corpus — United States. 2. Courts — United States — States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report; no. 98-226. OCLC 09999120

84-3923

Y 1.1/5:98-227

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs.

Second monetary policy report for 1983 from the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, first session : a report together with additional and minority views, submitted pursuant to Public Law 95-523. — Washington : U.S. G.P.O., 1983.

v, 12 p.; 24 cm. — (Report / 98th Congress, 1st session, Senate; no. 98-227) Distributed to some depository libraries

## Senate Reports

in microfiche. "September 15 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Monetary policy—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-227. OCLC 09988039

84-3924

Y 1.1/5:98-233

United States. Congress. Senate. Committee on Environment and Public Works.

Clean Water Act Amendments of 1983 : report of the Committee on Environment and Public Works, United States Senate, to accompany S. 431 together with additional and supplemental views. — Washington : U.S. G.P.O., 1983.

iii, 61 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-233) Distributed to some depository libraries in microfiche. "September 21 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Water—Pollution—Law and legislation—United States. 2. Water quality—United States. 3. Water pollution control industry—United States—Technological innovations. 4. Federal aid to water quality management—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-233. OCLC 10080890

84-3925

Y 1.1/5:98-242

United States. Congress. Senate. Committee on Foreign Relations.

Multinational force in Lebanon : report together with minority and supplemental views (to accompany S.J. Res. 159). — [Washington, D.C.? : U.S. G.P.O., 1983]

34 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-242) Caption title. Distributed to some depository libraries in microfiche. "September 26, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Lebanon—Defenses. 2. Military assistance, American—Lebanon. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-242. OCLC 10057386

84-3926

Y 1.1/5:98-245

United States. Congress. Senate. Committee on Appropriations. Foreign Assistance and Related Programs Appropriation Bill, 1984 : report (to accompany S. 892). — [Washington, D.C.? : U.S. G.P.O., 1983]

123 p. ; ill., 2 maps ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-245) Caption title. Distributed to some depository libraries in microfiche. "September 27 ... 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Economic assistance, American. 2. Military assistance, American. 3. United States—Appropriations and expenditures, 1983-1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-245. OCLC 10076422

84-3927

Y 1.1/5:98-246

United States. Congress. Senate. Committee on Labor and Human Resources.

Child Abuse Prevention and Treatment and Adoption Reform Act Amendments of 1983 : report (to accompany S. 1003). — [Washington, D.C.? : U.S. G.P.O., 1983]

41 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-246) Caption title. Distributed to some depository libraries in microfiche. "September 28, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Child abuse—Law and legislation—United States. 2. Child abuse—Services—United States. 3. Adoption—Law and legislation—United States. 4. United States. Dept. of Health and Human Services—Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-246. OCLC 10061278

84-3928

Y 1.1/5:98-247

United States. Congress. Senate. Committee on Appropriations.

Departments of Labor, Health and Human Services, and Education and Related Agencies Appropriation Bill, 1984 : report (to accompany H.R. 3913). — [Washington, D.C.? : U.S. G.P.O., 1983]

212 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-247) Caption title. Distributed to some depository libraries in microfiche. "September 28 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of Labor—Appropriations and expenditures. 2. United States. Dept. of Health and Human Services—Appropriations and expenditures. 3. United States. Dept. of Education—Appropriations and expenditures. 4. United States—Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-247. OCLC 10076977

84-3929

Y 1.1/5:98-249

United States. Congress. Senate. Committee on Veterans' Affairs.

Veterans' Compensation and Program Improvements Amendments of 1983 : report of the Committee on Veterans' Affairs, United States Senate, together with additional views to accompany S. 1388. — Washington : U.S. G.P.O., 1983.

iii, 143 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-249) Distributed to some depository libraries in microfiche. "September 28 ... 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Pensions, Military—Law and legislation—United States. 2. Veterans, Disabled—United States. 3. Survivors' benefits—Law and legislation—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-249. OCLC 10077005

84-3930

Y 1.1/5:98-251

United States. Congress. Senate. Committee on the Judiciary.

Establishing constitutional procedures for the imposition of capital punishment : report of the Committee on the Judiciary, United States Senate, together with minority views on S. 1765. — Washington : U.S. G.P.O., 1983.

iii, 44 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-251) Distributed to some depository libraries in microfiche. "September 29 ... 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Capital punishment—United States. 2. United States—Constitutional law. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-251. OCLC 10077031

84-3931

Y 1.1/5:98-252

United States. Congress. Senate. Committee on Finance.

Report of the Committee on Finance pursuant to section 302(a) of the Congressional Budget Act of 1974 : report. — [Washington, D.C.? : U.S. G.P.O., 1983]

4 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-252) Caption title. Distributed to some depository libraries in microfiche. "September 29 ... 1983."

Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Budget—Law and legislation—United States. 2. Fiscal policy—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-252. OCLC 10080781

84-3932

Y 1.1/5:98-253

United States. Congress. Senate. Committee on Environment and Public Works.

Surface Transportation Technical Corrections Act of 1983 : report (to accompany H.R. 3103).—[Washington, D.C.? : U.S. G.P.O., 1983]

26 p. ; 24 cm.— (Report / 98th Congress, 1st session, Senate ; no. 98-253) Caption title. Distributed to some depository libraries in microfiche. "September 29 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Federal aid to transportation—United States. 2. Express highways—Law and legislation—United States. 3. Roads—United States—Maintenance and repair. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-253. OCLC 10080596

## SENATE EXECUTIVE REPORTS

Senate reports are available from the Senate Document Room unless otherwise indicated.

84-3933

Y 1.1/6:98-17

United States. Congress. Senate. Committee on Rules and Administration.

Nominations of Joan D. Aikens and John Warren McGarry to be members of the Federal Election Commission : report (to accompany the nominations).—[Washington, D.C.? : U.S. G.P.O., 1983]

8 p. ; 24 cm.— (Executive rept. / 98th Congress, 1st session, Senate ; no. 98-17) Caption title. "July 28 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Aikens, Joan Deacon, 1928-. 2. McGarry, John Warren, 1922-. 3. United States. Federal Election Commission—Appointments, promotions, salaries, etc. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Executive rept. ; no. 98-17. OCLC 10013560

## HOUSE DOCUMENTS

House documents are available from the House Documents Room unless otherwise indicated.

84-3934

Y 1.1/7:98-21

United States. President (1981- : Reagan)

Caribbean Basin economic recovery : message from the President of the United States transmitting a proposal for legislation to promote economic revitalization and facilitate expansion of economic opportunities in the Caribbean Basin region.— Washington : U.S. G.P.O., 1983.

13 p. ; 24 cm.— (House document ; no. 98-21) "Referred to the Committee on Ways and Means." Distributed to some depository libraries in microfiche. "February 22, 1983." ●Item 996-A, 996-B (microfiche)

1. Economic assistance, American—Caribbean area. 2. Duty-free importation—Caribbean area. I. Reagan, Ronald. II. United States. Congress. House. Committee on Ways and Means. III. Title. IV. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-21. OCLC 10058187

84-3935

Y 1.1/7:98-24

United States. President (1981- : Reagan)

Health incentives reform program : message from the President of the United States transmitting legislative proposals to restructure the medicare hospital insurance program ; to amend the Internal Revenue Code of 1954 to provide for the inclusion of certain employer contributions to health plans in an employee's gross income ; to provide for voluntary private alternative coverage for Medicare beneficiaries, and for other purposes ; to make improvements in the medicare and medicare programs, and for other purposes ; and to provide for prospective payment rates under medicare for inpatient hospital services, and for other purposes.— Washington : U.S. G.P.O., 1983.

149 p. ; 24 cm.— (House document ; no. 98-24) "Referred to the Committees on Ways and Means and Energy and Commerce." Distributed to some depository libraries in microfiche. "February 28, 1983." ●Item 996-A, 996-B (microfiche)

1. Medicare—Rates. 2. Medicaid—Rates. 3. Insurance, Health—United States. I. Reagan, Ronald. II. United States. Congress. House. Committee on Ways and Means. III. United States. Congress. House. Committee on Energy and Commerce. IV. Title. V. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-24. OCLC 09565000

84-3936

Y 1.1/7:98-25

United States. President (1981- : Reagan)

The Enterprise Zone Employment and Development Act of 1983 : message from the President of the United States transmitting proposed legislation entitled, "The Enterprise Zone Employment and Development Act of 1983."— Washington : U.S. G.P.O., 1983.

34 p. ; 24 cm.— (House document ; no. 98-25) "Referred jointly to the Committees on Ways and Means, the Judiciary, and Banking, Finance, and Urban Affairs." Distributed to some depository libraries in microfiche. "March 8, 1983." ●Item 996-A, 996-B (microfiche)

1. Economic assistance, Domestic—United States. 2. New jobs tax credit—United States. 3. Employment subsidies—United States. I. Reagan, Ronald. II. United States. Congress. House. Committee on Ways and Means. III. United States. Congress. House. Committee on the Judiciary. IV. United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. V. Title. VI. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-25. OCLC 10063691

84-3937

Y 1.1/7:98-27

United States. President (1981- : Reagan)

Supplemental appropriations : communication from the President of the United States transmitting a request for supplemental appropriations for fiscal year 1983 for increased participation in the International Monetary Fund.— Washington : U.S. G.P.O., 1983.

4 p. ; 24 cm.— (House document ; no. 98-27) "Referred to the Committee on Appropriations." Distributed to some depository libraries in microfiche. "March 8, 1983." ●Item 996-A, 996-B (microfiche)

1. International Monetary Fund. 2. International liquidity. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-27. OCLC 10061789



84-3938

Y 1.1/7:98-28

United States. President (1981: Reagan)

Waiver extension : communication from the President of the United States transmitting notice of his intention to issue an executive order extending for an additional year the waiver of the application of restrictions governing the re-transfer or reprocessing of nuclear fuel exported from the United States to the European Atomic Energy Community (Euratom), pursuant to section 126A(2) of the Atomic Energy Act of 1954, as amended. — Washington : U.S. G.P.O., 1983.

1 p. ; 24 cm. — (House document ; no. 98-28) "Referred to the Committee on Foreign Affairs." Distributed to some depository libraries in microfiche. "March 8, 1983." ●Item 996-A, 996-B (microfiche)

1. United States — Foreign relations — Europe. 2. Europe — Foreign relations — United States. 3. Executive orders — United States. 4. Nuclear nonproliferation. 5. Euratom. I. Reagan, Ronald. II. United States. Congress. House. Committee on Foreign Affairs. III. Title. IV. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-28. OCLC 10063722

84-3939

Y 1.1/7:98-29

United States. President (1981: Reagan)

Deferral and revised deferral : message from the President of the United States transmitting one deferral of budget authority for the Department of Energy, and one revision to a previously transmitted deferral for the Department of the Treasury, pursuant to sections 1013(a) and 1014(c) of Public Law 93-344. — Washington : U.S. G.P.O., 1983.

3 p. ; 24 cm. — (House document ; no. 98-29) "Referred to the Committee on Appropriations." Distributed to some depository libraries in microfiche. "March 9, 1983." ●Item 996-A, 996-B (microfiche)

1. Executive impoundment of appropriated funds — United States. 2. United States. Dept. of Energy — Appropriations and expenditures. 3. United States. Dept. of the Treasury — Appropriations and expenditures. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-29. OCLC 10063757

84-3940

Y 1.1/7:98-30

United States. President (1981: Reagan)

Employment Act of 1983 : message from the President of the United States transmitting a proposal for legislation to provide for modification of the federal supplemental compensation program and a voucher system to encourage employment of individuals eligible for federal supplemental compensation, a youth opportunity wage, to authorize use of state unemployment funds to finance retraining and relocation assistance for unemployment compensation claimants, and for other purposes. — Washington : U.S. G.P.O., 1983.

57 p. ; 24 cm. — (House document ; no. 98-30) "Referred to the Committees on Education and Labor, and Ways and Means." Distributed to some depository libraries in microfiche. "March 11, 1983." ●Item 996-A, 996-B (microfiche)

1. Economic assistance, Domestic — United States. 2. Supplemental unemployment benefits — United States. 3. New jobs tax credit — United States. 4. Youth — Employment — United States. 5. Occupational retraining — United States. I. Reagan, Ronald. II. United States. Congress. House. Committee on Education and Labor. III. United States. Congress. House. Committee on Ways and Means. IV. Title.

V. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-30. OCLC 10063964

84-3941

Y 1.1/7:98-33

United States. President (1981: Reagan)

To improve equity and quality in American education : message from the President of the United States transmitting three legislative proposals : the student assistance improvement amendments, the Education Savings Account Act, and the Equal Educational Opportunity Act. — Washington : U.S. G.P.O., 1983.

104 p. ; 24 cm. — (House document ; no. 98-33) "Referred to the Committees on Education and Labor, Ways and Means, and the Judiciary." Distributed to some depository libraries in microfiche. "March 17, 1983." ●Item 996-A, 996-B (microfiche)

1. Student loan funds — United States. 2. Tax shelters — United States. 3. Educational equalization — United States. I. Reagan, Ronald. II. United States. Congress. House. Committee on Education and Labor. III. United States. Congress. House. Committee on Ways and Means. IV. United States. Congress. House. Committee on the Judiciary. V. Title. VI. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-33. OCLC 10064021

84-3942

Y 1.1/7:98-37

United States. President (1981: Reagan)

Concerning imports of heavyweight motorcycles : message from the President of the United States transmitting notice of his decision to impose incremental tariffs on the importation of heavyweight motorcycles, pursuant to section 203 of the Trade Act of 1974. — Washington : U.S. G.P.O., 1983.

1 p. ; 24 cm. — (House document ; no. 98-37) "Referred to the Committee on Ways and Means." Distributed to some depository libraries in microfiche. "April 5, 1983." ●Item 996-A, 996-B (microfiche)

1. United States International Trade Commission. 2. United States — Commercial policy. 3. Motorcycles. 4. Import quotas — United States. 5. Tariff — United States. I. Reagan, Ronald. II. United States. Congress. House. Committee on Ways and Means. III. Title. IV. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-37. OCLC 10058146

84-3943

Y 1.1/7:98-46

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Consumer Affairs and Coinage.

Give yourself credit : guide to consumer credit laws / Subcommittee on Consumer Affairs and Coinage of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, 98th Congress, first session. — Washington : U.S. G.P.O., 1983.

v, 195 p. ; 4 forms ; 24 cm. — (House document ; no. 98-46) Distributed to some depository libraries in microfiche. "April 1983." "Committee print 98-7." ●Item 996-A, 996-B (microfiche)

1. Consumer credit — United States — Handbooks, manuals, etc. I. Title. II. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-46. OCLC 10036290

84-3944

Y 1.1/7:98-62

United States. President (1981: Reagan)

Supplemental appropriations: communication from the President of the United States transmitting proposed supplemental appropriations for the fiscal year 1983 and amendments to the request for appropriations for fiscal year 1983. — Washington: U.S. G.P.O., 1983.

16 p.; 24 cm. — (House document; no. 98-62) "Referred to the Committee on Appropriations." Distributed to some depository libraries in microfiche. "May 17, 1983." ●Item 996-A, 996-B (microfiche)

1. United States — Appropriations and expenditures, 1983. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (98th, 1st session: 1983). House); no. 98-62. OCLC 10063795

84-3945

Y 1.1/7:98-64

United States. President (1981: Reagan)

Deferral and revised deferrals: message from the President of the United States transmitting notice of one new deferral of budget authority, and two revisions to previously reported deferrals, pursuant to sections 1013(a) and 1014(c) of Public Law 93-344. — Washington: U.S. G.P.O., 1983.

8 p.; 3 forms; 24 cm. — (House document; no. 98-64) "Referred to the Committee on Appropriations." Distributed to some depository libraries in microfiche. Includes bibliographical references. "May 23, 1983." ●Item 996-A, 996-B (microfiche)

1. Executive impoundment of appropriated funds — United States. 2. United States. Dept. of Energy — Appropriations and expenditures. 3. United States. Dept. of Justice — Appropriations and expenditures. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (98th, 1st session: 1983). House); no. 98-64. OCLC 10063519

84-3946

Y 1.1/7:98-65

United States. President (1981: Reagan)

Supplemental appropriations: communication 1163 from the President of the United States transmitting proposed supplemental appropriations for the fiscal year 1983 and amendments to the request for appropriations for fiscal year 1984. — Washington: U.S. G.P.O., 1983.

v, 2 p.; 24 cm. — (House document; no. 89-65 [i.e. 98-65]) "Referred to the Committee on Appropriations." Distributed to some depository libraries in microfiche. "May 23, 1983." ●Item 996-A, 996-B (microfiche)

1. United States — Appropriations and expenditures, 1983-1984. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (98th, 1st session: 1983). House); no. 98-65. OCLC 10057758

84-3947

Y 1.1/7:98-66

United States. Office of the Assistant Secretary of the Army (Civil Works)

Disposal area study, Deep Creek, Newport News, Virginia: communication from the Assistant Secretary of the Army (Civil Works) transmitting a report with respect to providing a spoil disposal area for the Deep Creek project, Newport News, Virginia, pursuant to section 122(a) of Public Law 94-597. — Washington: U.S. G.P.O., 1983.

vii, 64 p.; maps; 24 cm. — (Document / 98th Congress, 1st session; no. 98-66) "Referred to the Committee on

Public Works and Transportation." Distributed to some depository libraries in microfiche. "June 1, 1983." ●Item 996-A, 996-B (microfiche)

1. Dredging spoil — Virginia — Newport News. 2. Waste disposal sites — Virginia — Newport News. 3. Estuarine area conservation — Virginia — Newport News. I. United States. Congress. House. Committee on Public Works and Transportation. II. Title. III. Series: House document (United States. Congress (98th, 1st session: 1983). House); no. 98-66. OCLC 10076623

84-3948

Y 1.1/7:98-69

Norway.

[Treaties, etc. United States, 1983 Jan. 13] Agreement between the United States of America and the Kingdom of Norway: message from the President of the United States transmitting the agreement between the United States of America and the Kingdom of Norway on social security, the final protocol to the agreement, and the administrative agreement for the implementation of the agreement, pursuant to 42 U.S.C. 433c(e)(1). — Washington: U.S. G.P.O., 1983.

89 p.; 24 cm. — (House document; no. 98-69) Referred to the "Committee on Ways and Means." Distributed to some depository libraries in microfiche. "June 16, 1983." ●Item 996-A, 996-B (microfiche)

1. Social security — Law and legislation — United States. 2. Social security — Law and legislation — Norway. 3. United States — Foreign relations — Norway. 4. Norway — Foreign relations — United States. I. United States. President (1981: Reagan) II. United States. Congress. House. Committee on Ways and Means. III. United States. Treaties, etc. Norway, 1983 Jan. 13. IV. Title. V. Series: House document (United States. Congress (98th, 1st session: 1983). House); no. 98-69. OCLC 10000537

84-3949

Y 1.1/7:98-72

United States. President (1981: Reagan)

District of Columbia budget authority reductions: communication from the President of the United States transmitting proposed reductions in 1983 budget authority for the District of Columbia. — Washington: U.S. G.P.O., 1983.

13 p.; 1 form; 24 cm. — (House document; no. 98-72) "Referred to the Committee on Appropriations." Distributed to some depository libraries in microfiche. "June 21, 1983." ●Item 996-A, 996-B (microfiche)

1. Budget — Washington (D.C.) 2. United States — Appropriations and expenditures, 1983. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (98th, 1st session: 1983). House); no. 98-72. OCLC 10058955

84-3950

Y 1.1/7:98-73

United States. President (1981: Reagan)

Supplemental appropriations: communication from the President of the United States transmitting proposed supplemental appropriations for the fiscal year 1983 and amendments to the request for appropriations for fiscal year 1984. — Washington: U.S. G.P.O., 1983.

11 p.; 24 cm. — (House document; no. 98-73) "Referred to the Committee on Appropriations." Distributed to some depository libraries in microfiche. "June 21, 1983." ●Item 996-A, 996-B (microfiche)

1. United States — Appropriations and expenditures, 1983-1984. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV.

## House Documents

Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-73. OCLC 10057738

84-3951

Y 1.1/7:98-79

United States. President (1981 : Reagan)

Import relief of specialty steel : communication from the President of the United States transmitting a report on his decision to grant import relief to the specialty steel industry, pursuant to section 203(b) of Public Law 93-618. — Washington : U.S. G.P.O., 1983.

2. [1] p. ; 24 cm. — (House document ; no. 98-79) "Referred to the Committee on Ways and Means." Distributed to some depository libraries in microfiche. "July 11, 1983." ●Item 996-A, 996-B (microfiche)

1. United States—Commercial policy. 2. Steel industry and trade—Economic aspects—United States. 3. Steel, Stainless. 4. Import quotas—United States. 5. Tariff—United States. 6. United States International Trade Commission. I. Reagan, Ronald. II. United States. Congress. House. Committee on Ways and Means. III. Title. IV. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-79. OCLC 10064059

84-3952

Y 1.1/7:98-81

United States. President (1981 : Reagan)

Fair Housing Amendments Act of 1983 : message from the President of the United States transmitting proposed legislation to amend Title VIII of the act commonly referred to as the Civil Rights Act of 1978 to provide the Secretary of Housing and Urban Development and the Attorney General with additional authority to enforce rights to fair housing, and for other purposes. — Washington : U.S. G.P.O., 1983.

16 p. ; 24 cm. — (House document ; no. 98-81) "Referred to the Committee on the Judiciary." Distributed to some depository libraries in microfiche. "July 12, 1983." ●Item 996-A, 996-B (microfiche)

1. Discrimination in housing—United States. 2. Housing authorities—United States. 3. Equitable remedies—United States. I. Reagan, Ronald. II. United States. Congress. House. Committee on the Judiciary. III. Title. IV. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-81. OCLC 10064083

84-3953

Y 1.1/7:98-82

United States. Office of the Assistant Secretary of the Army (Civil Works)

Savannah Harbor (widening), Georgia : communication from the Assistant Secretary of the Army (Civil Works) transmitting a letter from the Chief of Engineers, Department of the Army, dated December 19, 1978, with accompanying papers and illustrations, on Savannah Harbor (widening), Georgia, in response to a resolution of the Committee on Public Works of the United States House of Representatives adopted July 10, 1968. — Washington : U.S. G.P.O., 1983.

xxii, 471 p. : ill., maps ; 24 cm. — (House document ; no. 98-82) "Referred to the Committee on Public Works and Transportation." Distributed to some depository libraries in microfiche. Bibliography: p. 391-392. "July 12, 1983." ●Item 996-A, 996-B (microfiche)

1. Savannah River (Ga. and S.C.)—Channel—Design and construction. 2. Savannah (Ga.)—Harbor—Design and construction. 3. River channels—Georgia—Savannah—Design and construction. I. United States. Congress. House. Committee on Public Works and Transportation. II. Title. III. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-82. OCLC 10064131

84-3954

Y 1.1/7:98-83

United States. President (1981 : Reagan)

Supplemental appropriations : communication from the President of the United States transmitting proposed supplemental appropriations for the fiscal year 1983 and amendments to the request for appropriations for fiscal year 1984. — Washington : U.S. G.P.O., 1983.

7 p. ; 24 cm. — (House document ; no. 98-83) "Referred to the Committee on Appropriations." Distributed to some depository libraries in microfiche. "July 13, 1983." ●Item 996-A, 996-B (microfiche)

1. United States—Appropriations and expenditures, 1983-1984. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-83. OCLC 10057676

84-3955

Y 1.1/7:98-84

United States. Office of Management and Budget.

Cumulative report on rescissions and deferrals for 1983 : communication from the Director, Office of Management and Budget, Executive Office of the President transmitting a cumulative report on rescissions and deferrals of the budget authority as of July 1, 1983, pursuant to section 1014(e) of Public Law 93-344. — Washington : U.S. G.P.O., 1983.

19 p. ; 24 cm. — (House document ; no. 98-84) "Referred to the Committee on Appropriations." Distributed to some depository libraries in microfiche. "July 13, 1983." ●Item 996-A, 996-B (microfiche)

1. Executive impoundment of appropriated funds—United States. 2. United States—Appropriations and expenditures, 1983. I. United States. Congress. House. Committee on Appropriations. II. Title. III. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-84. OCLC 10076747

84-3956

Y 1.1/7:98-85

United States. President (1981 : Reagan)

Supplemental appropriations : communication from the President of the United States transmitting requests for supplemental appropriations for fiscal year 1983 and amendments to the request for appropriations for fiscal year 1984. — Washington : U.S. G.P.O., 1983.

6 p. ; 24 cm. — (House document ; no. 98-85) "Referred to the Committee on Appropriations." Distributed to some depository libraries in microfiche. "July 19, 1983." ●Item 996-A, 996-B (microfiche)

1. United States. Dept. of the Interior. Office of the Solicitor—Appropriations and expenditures. 2. United States. Veterans Administration—Appropriations and expenditures. 3. United States—Appropriations and expenditures, 1983-1984. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-85. OCLC 10076574

84-3957

Y 1.1/7:98-88

United States. President (1981 : Reagan)

Deferrals : message from the President of the United States transmitting three new deferrals of budget authority for fiscal year 1983 funds, pursuant to section 1013(a) of Public Law 93-344. — Washington : U.S. G.P.O., 1983.

6 p. : 4 forms ; 24 cm. — (House document ; no. 98-88) "Referred to the Committee on Appropriations." Distributed to some depository libraries in microfiche. Includes biblio-



graphical references. "July 28, 1983." ●Item 996-A, 996-B (microfiche)

1. Executive impoundment of appropriated funds — United States. 2. United States. Dept. of Energy — Appropriations and expenditures. 3. United States. Dept. of Justice — Appropriations and expenditures. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-88. OCLC 10064161

84-3958

Y 1.1/7:98-90

United States. Congress. House. Office of the Clerk.

Report pursuant to House resolution 289 : communication from the Clerk, U.S. House of Representatives. — Washington : U.S. G.P.O., 1983.

2 p. ; 24 cm. — (House document ; no. 98-90) "Referred to the Committee on House Administration." Distributed to some depository libraries in microfiche. "August 1, 1983." ●Item 996-A, 996-B (microfiche)

1. Legislative reporting. 2. United States. Congress — Resolutions. 3. United States. Congress — Reporters and reporting. I. United States. Congress. House. Committee on House Administration. II. Title. III. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-90. OCLC 10076655

84-3959

Y 1.1/7:98-91

A Ceremony for the unveiling of the portrait of Chairman Don Fuqua / Committee on Science and Technology, U.S. House of Representatives. — Washington : U.S. G.P.O., 1983.

29 p. : ill., port. ; 23 cm. — (House document ; no. 98-91) Distributed to some depository libraries in microfiche. "June 8, 1983." ●Item 996-A, 996-B (microfiche)

1. Fuqua, Don — Portraits. 2. Legislators — United States. I. United States. Congress. House. Committee on Science and Technology. II. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-91. OCLC 09974834

84-3960

Y 1.1/7:98-96

United States. President (1981- : Reagan)

New deferral of budget authority for the Railroad Retirement Board : message from the President of the United States transmitting a new deferral of budget authority for the Railroad Retirement Board, totaling \$165,000 pursuant to the Impoundment Control Act of 1974. — Washington : U.S. G.P.O., 1983.

4 p. ; 24 cm. — (House document ; no. 98-96) "Referred to the Committee on Appropriations." Distributed to some depository libraries in microfiche. "September 12, 1983." ●Item 996-A, 996-B (microfiche)

1. Executive impoundment of appropriated funds — United States. 2. United States. Railroad Retirement Board — Appropriations and expenditures. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-96. OCLC 10064189

84-3961

Y 1.1/7:98-97

United States. President (1981- : Reagan)

Federal pay comparability alternative plan : message from the President of the United States transmitting a federal pay comparability alternative plan, pursuant to section 5 U.S.C. 5305(c)(1). — Washington : U.S. G.P.O., 1983.

6 p. ; 24 cm. — (House document ; no. 98-97) "Referred to the Committee on Post Office and Civil Service." Distributed to some depository libraries in microfiche. "September 12, 1983." ●Item 996-A, 996-B (microfiche)

1. United States — Officials and employees — Salaries, allowances, etc. 2. Wages — Annual wage — United States. 3. Wages — Cost-of-living adjustments — United States. I. Reagan, Ronald. II. United States. Congress. House. Committee on Post Office and Civil Service. III. Title. IV. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-97. OCLC 10076669

84-3962

Y 1.1/7:98-98

United States. President (1981- : Reagan)

Agencies and units of agencies excluded from the federal merit pay system : message from the President of the United States transmitting a report on agencies and units of agencies excluded from the federal merit pay system, pursuant to 5 U.S.C. 5401(b)(2)(B). — Washington : U.S. G.P.O., 1983.

4 p. ; 24 cm. — (House document ; no. 98-98) "Referred to the Committee on Post Office and Civil Service." "September 12, 1983." Distributed to some depository libraries in microfiche. ●Item 996-A, 996-B (microfiche)

1. Civil service — United States — Salaries. 2. United States — Executive departments — Rules and practices. I. Reagan, Ronald. II. United States. Congress. House. Committee on Post Office and Civil Service. III. Title. IV. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-98. OCLC 09979387

84-3963

Y 1.1/7:98-99

United States. President (1981- : Reagan)

Use of United States armed forces in Chad : communication from the President of the United States transmitting a report on the deployment and mission of United States armed forces in the region of Chad pursuant to section 4(a) of Public Law 93-148. — Washington : U.S. G.P.O., 1983.

[I] p. ; 24 cm. — (House document ; no. 98-99) "Referred to the Committee on Foreign Affairs." "September 12, 1983." Distributed to some depository libraries in microfiche. ●Item 996-A, 996-B (microfiche)

1. Military assistance, American — Chad. 2. United States — Armed Forces — Foreign service. I. Reagan, Ronald. II. United States. Congress. House. Committee on Foreign Affairs. III. Title. IV. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-99. OCLC 09979413

84-3964

Y 1.1/7:98-100

United States. President (1981- : Reagan)

Further report on the use of United States armed forces in Lebanon : communication from the President of the United States transmitting a further report on the use of United States armed forces to facilitate the restoration of Lebanese government sovereignty and authority pursuant to the War Powers Resolution of 1973 (Public Law) 93-148. — Washington : U.S. G.P.O., 1983.

[I] p. ; 24 cm. — (House document ; no. 98-100) "Referred to the Committee on Foreign Affairs." "September 12, 1983." ●Item 996-A, 996-B (microfiche)

1. United States — Armed Forces — Foreign service. 2. Military assistance, American — Lebanon. I. Reagan, Ronald. II. United States. Congress. House. Committee on Foreign Affairs. III. Title. IV. Series: House document (United States. Congress (98th, 1st session : 1982). House) ; no. 98-100. OCLC 09980299

## House Reports

84-3965

Y 1.1/7:98-101

United States. President (1981-: Reagan)

Appropriation amendments : communication from the President of the United States transmitting a request for an appropriation amendment for fiscal year 1984 for the Arms Control and Disarmament Agency.—Washington : U.S. G.P.O., 1983.

5 p. ; 24 cm. — (House document ; no. 98-101) "Referred to the Committee on Appropriations and ordered to be printed." "September 12, 1983." Distributed to some depository libraries in microfiche. ●Item 996-A, 996-B (microfiche)

1. United States. Arms Control and Disarmament Agency—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1984. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-101. OCLC 09980085

84-3966

Y 1.1/7:98-102

United States. President (1981-: Reagan)

Appropriation amendments and amended language : communication from the President of the United States transmitting a request for appropriation amendments and amended appropriation language for fiscal year 1984.—Washington : U.S. G.P.O., 1983.

8 p. ; 24 cm. — (House document ; no. 98-102) "Referred to the Committee on Appropriations." Distributed to some depository libraries in microfiche. "September 12, 1983." ●Item 996-A, 996-B (microfiche)

1. United States—Appropriations and expenditures, 1984. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-102. OCLC 10064233

84-3967

Y 1.1/7:98-103

United States. President (1981-: Reagan)

Supplemental appropriations : communication from the President of the United States transmitting requests for supplemental appropriations for fiscal year 1983 for the District of Columbia.—Washington : U.S. G.P.O., 1983.

4 p. ; 24 cm. — (House document ; no. 98-103) "Referred to the Committee on Appropriations." Distributed to some depository libraries in microfiche. "September 12, 1983." ●Item 996-A, 996-B (microfiche)

1. Washington (D.C.)—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1983. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-103. OCLC 10061828

84-3968

Y 1.1/7:98-110

United States. President (1981-: Reagan)

National Productivity and Innovation Act of 1983 : message from the President of the United States transmitting a legislative proposal entitled, the "National Productivity and Innovation Act of 1983".—Washington : U.S. G.P.O., 1983.

13 p. ; 24 cm. — (House document ; no. 98-110) "Referred to the Committee on the Judiciary." Distributed to some depository libraries in microfiche. "September 13, 1983." ●Item 996-A, 996-B (microfiche)

1. Technological innovations—United States. 2. Antitrust law—United States. 3. Research and development con-

tracts—United States. I. Reagan, Ronald. II. United States. Congress. House. Committee on the Judiciary. III. Title. IV. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-110. OCLC 09979685

84-3969

Y 1.1/7:98-113

United States. President (1981-: Reagan)

Revised deferral of budget authority : message from the President of the United States transmitting deferral increases for the Board for International Trade [i.e. Board for International Broadcasting] and the United States Information Agency, pursuant to section 1014(c) of Public Law 93-344.—Washington : U.S. G.P.O., 1983.

8 p. ; 24 cm. — (House document ; no. 98-113) "Referred to the Committee on Appropriations." Distributed to some depository libraries in microfiche. "September 28, 1983." Includes bibliographical references. ●Item 996-A, 996-B (microfiche)

1. Executive impoundment of appropriated funds—United States. 2. United States. Board for International Broadcasting—Appropriations and expenditures. 3. United States Information Agency—Appropriations and expenditures. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-113. OCLC 10080772

84-3970

Y 1.1/7:98-114

United States. President (1981-: Reagan)

Pension Equity Act of 1983 : communication from the President of the United States transmitting a legislative proposal entitled the "Pension Equity Act of 1983".—Washington : U.S. G.P.O., 1983.

24 p. ; 24 cm. — (House document ; no. 98-114) "Referred to the Committee on Education and Labor and Ways and Means." Distributed to some depository libraries in microfiche. "September 29, 1983." ●Item 996-A, 996-B (microfiche)

1. Women—Legal status, laws, etc.—United States. 2. Mothers' pensions—Law and legislation—United States. 3. Survivors' benefits—Law and legislation—United States. I. Reagan, Ronald. II. United States. Congress. House. Committee on Education and Labor. III. United States. Congress. House. Committee on Ways and Means. IV. Title. V. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-114. OCLC 10080753

## HOUSE REPORTS

House reports are available from the House Documents Room unless otherwise indicated.

84-3971

Y 1.1/8:98-11

United States. Congress. House. Committee on Appropriations.

Emergency expenditures to meet national needs : report together with additional and dissenting views (to accompany H.R. 1718).—[Washington, D.C.? : U.S. G.P.O.], 1983.

47 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-11) Caption title. "March 1, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Insurance, Unemployment—United States. 2. Budget—Law and legislation—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-11. OCLC 10089676

84-3972

Y 1.1/8:98-64/pt.2

United States. Congress. House. Committee on Public Works and Transportation.

Coal Pipeline Act of 1983 : report together with additional, dissenting and additional dissenting views (to accompany H.R. 1010 ... referred to the Committee on Interior and Insular Affairs, and concurrently to the Committee on Public Works and Transportation for a period ending not later than thirty calendar days following the date on which the Committee on Interior and Insular Affairs files its report in the House) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]-

v. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; 98-64/pt. 2) Caption title. "June 14, 1983"—Pt. 2. ●Item 1008-C, 1008-D (microfiche)

1. Coal—Pipe lines—Law and legislation—United States. 2. Coal—United States—Transportation. I. United States. Congress. House. Committee on Interior and Insular Affairs. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-64/pt. 2. OCLC 10013376

84-3973

Y 1.1/8:98-109/pt.2

United States. Congress. House. Committee on Science and Technology.

Reauthorization of native latex program, inclusion of other critical agricultural materials : report (to accompany H.R. 2733 ... referred jointly to the Committee on Agriculture and the Committee on Science and Technology) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]-

v. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; 98-109/pt. 2) Caption title. "May 16, 1983"—Pt. 2. ●Item 1008-C, 1008-D (microfiche)

1. Guayule. 2. Rubber industry and trade—United States. I. United States. Congress. House. Committee on Agriculture. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-109/pt. 2. OCLC 10013299

84-3974

Y 1.1/8:98-133/pt.1

United States. Congress. House. Committee on Merchant Marine and Fisheries.

Federal Boat Safety Act amendments : report (to accompany H.R. 2163) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]-

v. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-133/pt.1-2) Caption title. Distributed to some depository libraries in microfiche. "May 16, 1983"—Pt. 1. "July 1, 1983"—Pt. 2. "Committee on Ways and Means"—Pt. 2. ●Item 1008-C, 1008-D (microfiche)

1. Boats and boating—Law and legislation—United States. 2. Recreation—Law and legislation—United States. I. United States. Congress. House. Committee on Ways and Means. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-133/pt.1-2. OCLC 09908026

84-3975

Y 1.1/8:98-200/pt.2

United States. Congress. House. Committee on Merchant Marine and Fisheries.

Ocean Dumping Amendments Act of 1983 : report (to accompany H.R. 1761) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]-

v. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-200/pt. 2) Caption title. "Commit-

tee on Public Works and Transportation"—Pt. 2. "August 1, 1983"—Pt. 2. ●Item 1008-C, 1008-D (microfiche)

1. Waste disposal in the ocean—Law and legislation—United States. 2. Marine pollution—Law and legislation—United States. 3. Marine resources conservation—Law and legislation—United States. I. United States. Congress. House. Committee on Public Works and Transportation. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-200/pt. 2. OCLC 09864175

84-3976

Y 1.1/8:98-213

United States. Congress. House. Committee on Merchant Marine and Fisheries.

Pribilof Islands management : report (to accompany H.R. 2840) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

32 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; 98-213) Caption title. "May 23, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Alaska—Public lands. 2. Marine mammals—Law and legislation—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-213. OCLC 0990468

84-3977

Y 1.1/8:98-249

United States. Congress. House. Committee on House Administration.

Authorizing the printing as a Senate document of a revised edition of "the Capitol" : report (to accompany S. Con. Res. 35). — [Washington, D.C.? : U.S. G.P.O., 1983]

2 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-249) Caption title. "June 21, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States—Government publications. 2. Documents, Printing of. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-249. OCLC 09990504

84-3978

Y 1.1/8:98-255/pt.1

United States. Congress. House. Committee on Interior and Insular Affairs.

Authorizing the Secretaries of the Interior and Agriculture to provide assistance to groups and organizations volunteering to plant tree seedlings on public lands, and for other purposes : report (to accompany H.R. 2838 ... referred jointly to the Committee on Agriculture and Interior and Insular Affairs) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]-

v. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; 98-255/pt. 1) Caption title. Distributed to some depository libraries in microfiche. "June 22, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Tree planting—United States—Citizen participation. 2. Reforestation—United States. 3. United States—Public lands. I. United States. Congress. House. Committee on Agriculture. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-255/pt. 1. OCLC 10028099

84-3979

Y 1.1/8:98-257/pt.2-3

United States. Congress. House. Committee on Foreign Affairs.

Export Administration Amendments Act of 1983 : report together with additional and minority views (to accompany H.R. 3231) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]-



## House Reports

v. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-257/pt. 2-3) Caption title. Distributed to some depository libraries in microfiche. "Committee on Armed Services"—Pt. 2. "Committee on Rules"—Pt. 3. "July 22, 1983"—Pt. 2. "July 26, 1983"—Pt. 3. ●Item 1008-C, 1008-D (microfiche)

1. United States—Commerce. I. United States. Congress. House. Committee on Armed Services. II. United States. Congress. House. Committee on Rules. III. Title. IV. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-257/pt.2-3. OCLC 09812557

84-3980

Y 1.1/8:98-260

United States. Congress. House. Committee on Rules.

Waiving certain points of order against consideration of H.R. 3363 : report (to accompany H. Res. 244). —[Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-260) Caption title. "June 22, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-260. OCLC 09832309

84-3981

Y 1.1/8:98-281

United States. Congress. House. Committee on Ways and Means.

Worker and firm trade adjustment assistance : report together with dissenting views (to accompany H.R. 3391) (including cost estimate of the Congressional Budget Office). —[Washington, D.C.? : U.S. G.P.O., 1983]

37 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-281) Caption title. "June 29, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Occupational training—Law and legislation—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-281. OCLC 10043399

84-3982

Y 1.1/8:98-283

United States. Congress. House. Committee on Merchant Marine and Fisheries.

Removal of authorization ceiling for Canal Zone biological area : report (to accompany S. 929) (including cost estimate of the Congressional Budget Office). —[Washington, D.C.? : U.S. G.P.O., 1983]

7 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-283) Caption title. Distributed to some depository libraries in microfiche. "June 29, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Smithsonian Tropical Research Institute—Appropriations and expenditures. 2. Federal aid to research—Canal Zone. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-283. OCLC 10025699

84-3983

Y 1.1/8:98-286

United States. Congress. House. Committee on Education and Labor.

Authorization for Ellender fellowships and certain law-related education programs : report together with dissenting views (to accompany H.R. 3324) (including cost estimate of the Congressional Budget Office). —[Washington, D.C.? : U.S. G.P.O., 1983]

7 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-286) Caption title. Distributed to some depository libraries in microfiche. "June 30, 1983."

Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Close Up Foundation—Finance. 2. Law—Study and teaching (Clinical education)—United States. 3. Federal aid to higher education—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-286. OCLC 10028127

84-3984

Y 1.1/8:98-287/pt.1

United States. Congress. House. Committee on Energy and Commerce.

Fair practices and procedures in Automotive Products Act of 1983 : report together with additional and dissenting views (to accompany H.R. 1234 ... referred jointly to the Committee on Energy and Commerce and the Committee on Ways and Means) (including cost estimate of the Congressional Budget Office). —[Washington, D.C.? : U.S. G.P.O., 1983]

v. : ill. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-287/pt. 1) Caption title. Distributed to some depository libraries in microfiche. "June 30, 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Automobile industry and trade—Law and legislation—United States. 2. Tariff—Law and legislation—United States. 3. Foreign trade regulation—United States. I. United States. Congress. House. Committee on Ways and Means. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-287/pt. 1. OCLC 10028164

84-3985

Y 1.1/8:98-292

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 3021 : report (to accompany H. Res. 262). —[Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-292) Caption title. Distributed to some depository libraries in microfiche. "July 13, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-292. OCLC 10001079

84-3986

Y 1.1/8:98-301

United States. Congress. House. Committee on the District of Columbia.

Transfer of title to the District of Columbia of the Robert F. Kennedy Stadium : report (to accompany H.R. 3425) (including cost estimate of the Congressional Budget Office). —[Washington, D.C.? : U.S. G.P.O., 1983]

8 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-301) Caption title. "July 20, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Conveyancing—United States. 2. Washington (D.C.)—Public buildings. 3. Washington (D.C.)—Sports facilities. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-301. OCLC 10013189

84-3987

Y 1.1/8:98-302

United States. Congress. House. Committee on the District of Columbia.

Extend borrowing authority for the District of Columbia : report (to accompany H.R. 3547) (including cost estimate of the Congressional Budget Office). —[Washington, D.C.? : U.S. G.P.O., 1983]

5 p.; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-302) Caption title. "July 20, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Local finance — Washington (D.C.) 2. Washington (D.C.) — Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-302. OCLC 10043438

84-3988

Y 1.1/8:98-303/pt.2

United States. Congress. House. Committee on the District of Columbia.

Transferring parole authority to the District of Columbia : report (to accompany H.R. 3369) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983].

v. ; 24 cm. — (Rpt. / 98th Congress, 1st session, House of Representatives ; no. 98-303/pt. 2) Caption title. Distributed to some depository libraries in microfiche. "July 25, 1983"—Pt. 2. ●Item 1008-C, 1008-D (microfiche)

1. Corrections — Washington (D.C.) 2. Parole — Washington (D.C.) I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-303/pt. 2. OCLC 09953692

84-3989

Y 1.1/8:98-309

United States. Congress. House. Committee on Education and Labor.

Survivor benefits for federal law enforcement officials and firefighters : report together with minority views (to accompany H.R. 622) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

26 p. : 2 ill. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-309) Caption title. "July 25, 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Survivors' benefits — United States. 2. Police — United States. 3. Fire fighters — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-309. OCLC 10028634

84-3990

Y 1.1/8:98-310

United States. Congress. House. Committee on House Administration.

Providing amounts from the contingent fund of the House for further expenses of investigations and studies by the Committee on Standards of Official Conduct in the 1st session of the 98th Congress : report (to accompany H. Res. 267). — [Washington, D.C. : U.S. G.P.O., 1983]

3 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-310) Caption title. Distributed to some depository libraries in microfiche. "July 26, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Congress. House. Committee on Standards of Official Conduct — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-310. OCLC 10025966

84-3991

Y 1.1/8:98-311

United States. Congress. House. Committee on House Administration.

Authorizing printing of the transcript of proceedings of the Committee on Science and Technology incident to presentation of a portrait of the Honorable Don Fuqua : report (to accompany H. Res. 270). — [Washington, D.C. : U.S. G.P.O., 1983]

2 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-311) Caption title. "July 26, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Documents, Printing of. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-311. OCLC 10013011

84-3992

Y 1.1/8:98-312

United States. Congress. House. Committee on House Administration.

Authorizing printing of the transcript of proceedings of the Committee on Ways and Means incident to presentation of a portrait of the Honorable Dan Rostenkowski : report (to accompany H. Res. 277). — [Washington, D.C. : U.S. G.P.O., 1983]

2 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-312) Caption title. "July 26, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Documents, Printing of. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-312. OCLC 10012979

84-3993

Y 1.1/8:98-313

United States. Congress. House. Committee on the Budget.

Report of the Committee on the Budget, U.S. House of Representatives, pursuant to section 2 of H. Con. Res. 91 : first concurrent resolution on the budget, fiscal year 1984, revised 302(a) allocations and spending ceiling. — Washington : U.S. G.P.O., 1983.

5 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-313) "July 26, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Budget — Law and legislation — United States. 2. Fiscal policy — United States. 3. United States — Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-313. OCLC 10012939

84-3994

Y 1.1/8:98-314

United States. Congress. House. Committee on Post Office and Civil Service.

Designation of the birthday of Martin Luther King, Jr., as a legal public holiday : report together with minority views (to accompany H.R. 3345) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

6 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-314) Caption title. "July 26, 1983." ●Item 1008-C, 1008-D (microfiche)

1. King, Martin Luther — Anniversaries, etc. 2. Holidays — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-314. OCLC 10012858

84-3995

Y 1.1/8:98-315

United States. Congress. House. Committee on Ways and Means.

Disapproval of extension of waiver authority under the Trade Act of 1974 to the Socialist Republic of Romania : adverse report together with dissenting views (to accompany H. Res. 256). — [Washington, D.C. : U.S. G.P.O., 1983]

7 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-315) Caption title. "July 26, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States — Commerce — Romania. 2. Romania — Commerce — United States. 3. Favored nation clause. 4.

## House Reports

Romania—Emigration and immigration. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-315. OCLC 10028765

84-3996

Y 1.1/8:98-316

United States. Congress. House. Committee on Ways and Means.

Disapproval of extension of waiver authority under the Trade Act of 1974 to the Hungarian People's Republic : adverse report together with dissenting views (to accompany H. Res. 257).—[Washington, D.C.? : U.S. G.P.O., 1983]

5 p. ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-316) Caption title. "July 26, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States—Commerce—Hungary. 2. Hungary—Commerce—United States. 3. Favored nation clause. 4. Hungary—Emigration and immigration. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-316. OCLC 10028861

84-3997

Y 1.1/8:98-317

United States. Congress. House. Committee on Ways and Means.

Disapproval of extension of waiver authority under the Trade Act of 1974 to the People's Republic of China : adverse report together with dissenting views (to accompany H. Res. 258).—[Washington, D.C.? : U.S. G.P.O., 1983]

5 p. ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-317) Caption title. "July 26, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States—Commerce—China. 2. China—Commerce—United States. 3. Favored nation clause. 4. China—Emigration and immigration. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-317. OCLC 10029066

84-3998

Y 1.1/8:98-319

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 3520 : report (to accompany H. Res. 283).—[Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-319) Caption title. "July 27 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-319. OCLC 10001642

84-3999

Y 1.1/8:98-320

United States. Congress. House. Committee on Rules.

Waiving certain points of order against consideration of the amendments in disagreement to the conference report on H.R. 3069 : report (to accompany H. Res. 284).—[Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-320) Caption title. "July 27 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-320. OCLC 10029108

84-4000

Y 1.1/8:98-321

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 2780 : report (to accompany H. Res. 285).—[Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-321) Caption title. "July 27 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-321. OCLC 10012813

84-4001

Y 1.1/8:98-322

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 1646 : report (to accompany H. Res. 286).—[Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-322) Caption title. "July 27 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-322. OCLC 10012723

84-4002

Y 1.1/8:98-324

United States. Congress. House. Committee on Education and Labor.

Student Loan Consolidation and Technical Amendments Act of 1983 : report together with additional views (to accompany H.R. 3394) (including cost estimate of the Congressional Budget Office).—[Washington, D.C.? : U.S. G.P.O., 1983]

46 p. ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-324) Caption title. "July 27, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Federal aid to higher education—United States. 2. Student loan funds—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-324. OCLC 10044015

84-4003

Y 1.1/8:98-327

United States. Congress. House. Committee on Merchant Marine and Fisheries.

Selective preappointment travel to Coast Guard Academy for cadet applicants : report together with additional views (to accompany H.R. 1256) (including cost estimate of the Congressional Budget Office).—[Washington, D.C.? : U.S. G.P.O., 1983]

28 p. ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-327) Caption title. "July 28, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States Coast Guard Academy—Transportation—Finance. 2. United States. Coast Guard—Officers—Interviews. 3. College student orientations. 4. United States. Coast Guard Reserve—Officers. 5. United States. Coast Guard—Medical care. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-327. OCLC 10047872

84-4004

Y 1.1/8:98-328

United States. Congress. House. Committee on Ways and Means.

Federal Supplemental Compensation : report (to accompany H.R. 3409) (including cost estimate of the Congressional Budget Office).—[Washington, D.C.? : U.S. G.P.O., 1983]

11 p. ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-328) Caption title. "July 28, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Supplemental unemployment benefits—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-328. OCLC 10047926



84-4005

Y 1.1/8:98-329

United States. Congress. House. Committee on House Administration.

Appointment of citizen regent of the Smithsonian Institution : report (to accompany H.J. Res. 297). — [Washington, D.C.? : U.S. G.P.O., 1983]

2 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-329) Caption title. "July 28, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Clark, Jeannine Smith, 1928- 2. Smithsonian Institution. Board of Regents — Appointments, promotions, salaries, etc. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-329. OCLC 10029133

84-4006

Y 1.1/8:98-330

United States. Congress. House. Committee on House Administration.

Authorizing the Smithsonian Institution to purchase land in Santa Cruz County, Arizona : report (to accompany S. 930). — [Washington, D.C.? : U.S. G.P.O., 1983]

2 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-330) Caption title. "July 28, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Smithsonian Institution — Appropriations and expenditures. 2. Acquisition of property — United States. 3. United States — Public lands — Purchasing. 4. Astronomical observations — Arizona — Santa Cruz County. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-330. OCLC 10029176

84-4007

Y 1.1/8:98-331

United States. Congress. House. Committee on House Administration.

Authorizing a bust of Carl Hayden to be placed in the Capitol : report (to accompany S. Con. Res. 7). — [Washington, D.C.? : U.S. G.P.O., 1983]

2 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-331) Caption title. "July 28, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Hayden, Carl Trumbull, 1877-1972 — Monuments, etc. 2. Washington (D.C.) — Statues. 3. Capitol (Washington, D.C.) I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-331. OCLC 10012848

84-4008

Y 1.1/8:98-332

United States. Congress. House. Committee on Agriculture.

Announcement of acreage limitation and set-aside programs : report (to accompany H.R. 3564) (including Congressional Budget Office cost estimate). — [Washington, D.C.? : U.S. G.P.O., 1983]

21 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-332) Caption title. "July 28, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Feed grain program. 2. Acreage allotments — United States. 3. Wheat — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-332. OCLC 10048007

84-4009

Y 1.1/8:98-333

United States. Congress. House. Committee on Ways and Means.

Medicare hospice reimbursement amendment : report (to accompany H.R. 3677) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

5 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-333) Caption title. "July 28, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Medicare. 2. Terminal care facilities — United States — Finance. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-333. OCLC 10012557

84-4010

Y 1.1/8:98-334

United States. Congress. House. Committee on Merchant Marine and Fisheries.

Alaskan hovercraft : report (to accompany H.R. 1372) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

5 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-334) Caption title. "July 29, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Ground-effect machines. 2. Coastwise shipping — Alaska. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-334. OCLC 10048065

84-4011

Y 1.1/8:98-335

United States. Congress. House. Committee on Agriculture.

Amending to the marketing order programs for fibbers and potatoes : report (to accompany H.R. 2590) (including Congressional Budget Office cost estimate). — [Washington, D.C.? : U.S. G.P.O., 1983]

33 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-335) Caption title. "July 29, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Fiberglass — United States — Marketing. 2. Potatoes — United States — Marketing. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-335. OCLC 09990601

84-4012

Y 1.1/8:98-337/pt.1

United States. Congress. House. Committee on Interior and Insular Affairs.

Establishing the Irish Wilderness in Mark Twain National Forest, Mo. : report together with separate and supplemental views (to accompany S. 64) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

v. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-337/pt. 1) Caption title. Distributed to some depository libraries in microfiche. "August 1, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Wilderness areas — Missouri — Mark Twain National Forest. 2. Wilderness areas — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-337/pt. 1. OCLC 09988408

84-4013

Y 1.1/8:98-338

United States. Congress. House. Committee on Merchant Marine and Fisheries.

Revision of Title 46, United States Code, "Shipping" : report (to accompany S. 46) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

231 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-338) Caption title. "August 1, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Maritime law — United States. 2. Merchant marine — United States. 3. Merchant seamen — Legal status, laws,

## House Reports

etc.—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-338. OCLC 10012894

84-4014

Y 1.1/8:98-339/pt.1

United States. Congress. House. Committee on Merchant Marine and Fisheries.

National Ocean Policy Commission Act of 1983 : report (to accompany H.R. 2853 ... referred jointly to the Committee on Foreign Affairs and Merchant Marine and Fisheries) (including cost estimate of the Congressional Budget Office).—[Washington, D.C.? : U.S. G.P.O., 1983]—

v. ; 24 cm.—(Report / 98th Congress, 1st session, House of Representatives ; 98-339/pt. 1) Caption title. Distributed to some depository libraries in microfiche. "August 1, 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. United States. National Ocean Policy Commission. 2. Ocean—Government policy—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-339/pt. 1. OCLC 09999680

84-4015

Y 1.1/8:98-341

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 2992 : report (to accompany H. Res. 296).—[Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm.—(Report / 98th Congress, 1st session, House of Representatives ; no. 98-341) Caption title. "August 3, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-341. OCLC 10043787

84-4016

Y 1.1/8:98-342

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 3231 : report (to accompany H. Res. 297).—[Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm.—(Report / 98th Congress, 1st session, House of Representatives ; no. 98-342) Caption title. "August 3, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-342. OCLC 10043761

84-4017

Y 1.1/8:98-343

United States. Congress. House. Committee on Rules.

Providing for the consideration of the Bill H.R. 2379 : report (to accompany H. Res. 298).—[Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm.—(Report / 98th Congress, 1st session, House of Representatives ; no. 98-343) Caption title. "August 3, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-343. OCLC 10043817

84-4018

Y 1.1/8:98-344

United States. Congress. House. Committee on Science and Technology.

The consequences of nuclear war on the global environment : report by the Committee on Science and Technology, together with minority and dissenting views.—Washington : U.S. G.P.O., 1983.

vii, 85 p. : ill., maps ; 24 cm.—(Report / 98th Congress, 1st session, House of Representatives ; no. 98-344) Distributed

to some depository libraries in microfiche. "August 3, 1983." Bibliography: p. 83-85. ●Item 1008-C, 1008-D (microfiche)

1. Atomic bomb—Physiological effect. 2. Radioactivity—Physiological effect. 3. Radioactivity—Environmental aspects. 4. Global radiation. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-344. OCLC 09934832

84-4019

Y 1.1/8:98-345

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 3391 : report (to accompany H. Res. 299).—[Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm.—(Report / 98th Congress, 1st session, House of Representatives ; no. 98-345) Caption title. "August 3, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-345. OCLC 10043833

84-4020

Y 1.1/8:98-346

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 2453 : report (to accompany H. Res. 300).—[Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm.—(Report / 98th Congress, 1st session, House of Representatives ; no. 98-346) Caption title. "August 3, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-346. OCLC 10043868

84-4021

Y 1.1/8:98-347

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 2655 : report (to accompany H. Res. 301).—[Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm.—(Report / 98th Congress, 1st session, House of Representatives ; no. 98-347) Caption title. "August 3, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-347. OCLC 10043899

84-4022

Y 1.1/8:98-348

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 1036 : report (to accompany H. Res. 302).—[Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm.—(Report / 98th Congress, 1st session, House of Representatives ; no. 98-348) Caption title. "August 3, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-348. OCLC 10043928

84-4023

Y 1.1/8:98-349

Report on subdivision of budget totals for fiscal year 1984 : pursuant to section 302 of the Congressional Budget Act of 1974 / submitted by Mr. Whitten, Chairman of the Committee on Appropriations, together with additional views.—

Washington : U.S. G.P.O., 1983.

iii, 8 p. ; 24 cm.—(Report / 98th Congress, 1st session, House of Representatives ; no. 98-349) Distributed to some

depository libraries in microfiche. "August 4, 1983."

●Item 1008-C, 1008-D (microfiche)

1. Budget — Law and legislation — United States. 2. United States — Appropriations and expenditures, 1984. I. United States. Congress. House. Committee on Appropriations. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-349. OCLC 10043959

84-4024

Y 1.1/8:98-352

United States. Congress (98th, 1st session : 1983). House.

Department of Defense Authorization Act, 1984 : conference report (to accompany S. 675). — [Washington, D.C. : U.S. G.P.O., 1983]

266 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-352) Caption title. Distributed to some depository libraries in microfiche. "September 12, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of Defense — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-352. OCLC 10077396

84-4025

Y 1.1/8:98-353

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 1010 : report (to accompany H. Res. 309). — [Washington, D.C. : U.S. G.P.O., 1983]

[I] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-353) Caption title. Distributed to some depository libraries in microfiche. "September 14, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-353. OCLC 10061866

84-4026

Y 1.1/8:98-354

Report of the Committee on the Budget pursuant to section 2 of H. Con. Res. 91, first concurrent resolution on the budget, fiscal year 1984, revised 302(a) allocations and spending ceiling. — Washington : U.S. G.P.O., 1983.

iii, 4 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-354) Distributed to some depository libraries in microfiche. "September 14, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Budget — Law and legislation — United States. 2. United States — Appropriations and expenditures, 1984. I. United States. Congress. House. Committee on the Budget. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-354. OCLC 09979237

84-4027

Y 1.1/8:98-355

United States. Congress. House. Committee on Energy and Commerce.

Insider Trading Sanctions Act of 1983 : report (to accompany H.R. 559) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

38 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-355) Caption title. Distributed to some depository libraries in microfiche. "September 15, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Insider trading in securities — United States. 2. White collar crimes — United States. 3. Sanctions (Law) I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-355. OCLC 09988147

84-4028

Y 1.1/8:98-356

United States. Congress. House. Committee on Energy and Commerce.

Federal Communications Commission Authorization Act of 1983 : report together with additional and dissenting views (to accompany H.R. 2755) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

31 p. ; 24 cm. — (Report / 98th Congress, 2nd session, House of Representatives ; no. 98-84) Caption title. Distributed to some depository libraries in microfiche. "September 15, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Federal Communications Commission — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1984-1985. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-356. OCLC 09979898

84-4029

Y 1.1/8:98-357

United States. Congress. House. Committee on Appropriations.

Departments of Labor, Health and Human Services, and Education and related agencies appropriation bill, 1984 : report together with supplemental views (to accompany H.R. 3913). — [Washington, D.C. : U.S. G.P.O., 1983]

157 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-357) Caption title. Distributed to some depository libraries in microfiche. "September 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of Labor — Appropriations and expenditures. 2. United States. Dept. of Health and Human Services — Appropriations and expenditures. 3. United States. Dept. of Education — Appropriations and expenditures. 4. United States — Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-357. OCLC 09988299

84-4030

Y 1.1/8:98-358

United States. Congress. House. Committee on Post Office and Civil Service.

Report of the Committee on Post Office and Civil Service pursuant to section 302(b) of the Congressional Budget Act of 1974. Washington : U.S. G.P.O.,

v. ; 24 cm. (Report / 98th Congress, 1st session, House of Representatives ; 98-358) Sept. 19, 1983. Description based on: Dec. 29, 1980. Vols. for (Sept. 22, 1982-) distributed to some depository libraries in microfiche. ●Item 1008-C, 1008-D (microfiche) Main series: United States. Congress. House. Report

1. United States. Congress. House. Committee on Post Office and Civil Service — Periodicals. 2. United States — Appropriations and expenditures — Periodicals. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-358. OCLC 05193295

84-4031

Y 1.1/8:98-359

United States. Congress (98th, 1st session : 1983). House.

Military Construction Authorization Act, 1984 : conference report (to accompany H.R. 2972). — [Washington, D.C. : U.S. G.P.O., 1983]

112 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-359) Caption title. Distributed to some depository libraries in microfiche. "September 19, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States — Armed Forces — Military construction operations. 2. United States. Dept. of Defense — Appropriations



## House Reports

ations and expenditures. 3. United States—Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-359. OCLC 10064311

84-4032

Y 1.1/8:98-363

United States. Congress. House. Committee on Public Works and Transportation.

Juliette Gordon Low Federal Building : report (to accompany H.R. 1551). — [Washington, D.C. : U.S. G.P.O., 1983]

2 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-363) Caption title. Distributed to some depository libraries in microfiche. "September 20, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Juliette Gordon Low Federal Building (Savannah, Ga.) I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-363. OCLC 10091269

84-4033

Y 1.1/8:98-371

United States. Congress. House. Committee on Energy and Commerce.

Amtrak Improvement Act of 1983 : report together with minority views (to accompany H.R. 3648) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

38 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-371) Caption title. Distributed to some depository libraries in microfiche. "September 21, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Amtrak—Appropriations and expenditures. 1. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-371. OCLC 10081047

84-4034

Y 1.1/8:98-378

United States. Congress (98th, 1st session : 1983). House.

Making appropriations for military construction for the Department of Defense for the fiscal year ending September 30, 1984, and for other purposes : conference report (to accompany H.R. 3263). — [Washington, D.C. : U.S. G.P.O., 1983]

75 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-378) Caption title. Distributed to some depository libraries in microfiche. "September 22, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of Defense—Appropriations and expenditures. 2. United States—Armed Forces—Military construction operations. 3. United States—Appropriations and expenditures, 1984. 1. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-378. OCLC 10077092

84-4035

Y 1.1/8:98-381

United States. Congress. House. Committee on the Budget.

Report of the Committee on the Budget pursuant to section 2 of House concurrent resolution 91, first concurrent resolution on the budget—fiscal year 1984 : revised 302(a) allocations and spending ceiling. — Washington : U.S. G.P.O., 1983.

iii, 5 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-381) Distributed to some depository libraries in microfiche. "September 27, 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Budget—Law and legislation—United States. 2. United States—Appropriations and expenditures, 1984. 1. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-381. OCLC 10080722

84-4036

Y 1.1/8:98-382

United States. Congress. House. Committee on Armed Services.

Joint Chiefs of Staff Reorganization Act of 1983 : report (to accompany H.R. 3718) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

24 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-382) Caption title. Distributed to some depository libraries in microfiche. "September 27, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Joint Chiefs of Staff. 2. United States. Dept. of Defense—Officials and employees. 1. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-382. OCLC 10033771

84-4037

Y 1.1/8:98-383/pt.1

United States. Congress. House. Committee on Ways and Means.

Reciprocal Trade and Investment Act of 1983 : report (to accompany H.R. 1571 which on February 22, 1983, was referred jointly to the Committee on Ways and Means, the Committee on Foreign Affairs, and the Committee on Energy and Commerce) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

v. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-383/pt.1) Caption title. Distributed to some depository libraries in microfiche. "September 27, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Foreign trade regulation—United States. 2. Reciprocity. 3. Foreign trade promotion—United States. 4. United States—Commercial policy. 1. United States. Congress. House. Committee on Foreign Affairs. II. United States. Congress. House. Committee on Energy and Commerce. III. Title. IV. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-383/pt.1. OCLC 10080560

84-4038

Y 1.1/8:98-385

United States. Congress. House. Committee on Foreign Affairs.

Multinational force in Lebanon resolution : report together with supplemental, additional, and dissenting views (to accompany H.J. Res. 364) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

26 p. ; 24 cm. — (Report / 98th Congress, 1st session, House ; no. 98-385) Caption title. Distributed to some depository libraries in microfiche. "September 27, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Lebanon—Defenses. 2. Military assistance, American—Lebanon. 1. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-385. OCLC 10057367

84-4039

Y 1.1/8:98-389

United States. Congress. House. Committee on Interior and Insular Affairs.

Providing for the use and distribution of funds awarded the Red Lake Band of Chippewa Indians in docket numbered 15-72 of the U.S. Court of Claims : report (to accompany S. 884) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

4 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-389) Caption title. Distributed to some depository libraries in microfiche. "September 28, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Chippewa Indians — Claims. 2. Chippewa Indians — Legal status, laws, etc. — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-389. OCLC 10080490

84-4040

Y 1.1/8:98-399

United States. Congress (98th, 1st session : 1983). House.

Making appropriations for the Department of the Interior and related agencies for the fiscal year ending September 30, 1983 [i.e. 1984] : conference report (to accompany H.R. 3363). — [Washington, D.C. : U.S. G.P.O., 1983]

52 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-399) Caption title. Distributed to some depository libraries in microfiche. "September 30, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of the Interior — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-399. OCLC 10080474

## HOUSE OF REPRESENTATIVES

84-4041

Y 1.2/5:982/v.7

United States.

[Laws, etc.] United States code / prepared and published under authority of Title 2, U.S. code, section 285b, by the Office of the Law Revision Counsel of the House of Representatives. Washington : The Office : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 27 cm.

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Began with 1940. "Containing the general and permanent laws of the United States." Issues prior to 1976 were classed: Y 4J 89/1:Un 3/3/ 1982 ed., v. 7. Description based on: 1982 ed. Contents: v. 7. Titles 17-19. Copyrights to Customs duties. Kept up to date between editions by annual cumulative supplements issued at the close of each session of Congress. Published by the Committee on Revision of the Laws, 1940; by the Committee on the Judiciary of the House of Representatives, 1946-1970. ●Item 991 S/N 052-001-00215-6 Continues: United States. Laws, etc. Code of the laws of the United States of America of a general and permanent character 1926-34

1. Law — United States — Periodicals. 1. United States. Congress. House. Office of the Law Revision Counsel. II. United States. Congress. House. Committee on the Judiciary. III. United States. Congress. House. Committee on Revision of the Laws. IV. Title. OCLC 02368380

## SENATE

84-4042

Y 1.3:S.pub.98-15

United States. Congress. Senate.

United States Senate telephone directory. Washington, D.C. : The Senate : For sale by the Supt. of Docs., U.S. G.P.O., [1983- Supt. of Docs., U.S. G.P.O., Washington, D.C., 20402

v. ; 26 cm. (S. pub. ; 98-15)

Irregular

\$5.50

May 1983- Spine title: Senate telephone directory May 1983- Title from cover. Nov. 1983. ●Item 998-A-1 S/N 052-002-00044-3 Main series: United States. Congress. Senate. S. pub. Continues: United States. Congress. Senate. Telephone directory

1. United States. Congress. Senate — Directories — Telephone. 1. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. pub. ; 98-15. OCLC 09629120

## CONSUMER PRODUCT SAFETY COMMISSION

Washington, DC 20207

84-4043

Y 3.C 76/3:2 Sm 7/983

What you should know about smoke detectors. — [Rev. Sept. 1983] — Washington, D.C. : U.S. Consumer Product Safety Commission, [1983]

8 p. ; ill. (some col.) ; 28 cm. Cover title. ●Item 1062-C

1. Fire detectors. 1. U.S. Consumer Product Safety Commission. OCLC 10075739

84-4044

Y 3.C 76/3:11-3 C 76/coffee

General Electric recalls drip coffeemakers. — Washington, D.C. : U.S. Consumer Product Safety Commission, [1982]

[1] leaf ; 28 cm. — (Consumer product safety alert) Caption title. "October 1982." ●Item 1062-C-15

1. General Electric Company. 2. Coffeepots — United States. 3. Household appliances, Electric — United States. 4. Product recall. 1. U.S. Consumer Product Safety Commission. II. Series. OCLC 10075214

84-4045

Y 3.C 76/3:11-3 In 3

CPSC warns consumers of dangers with infant rattles. — Washington, D.C. : U.S. Consumer Product Safety Commission, [1983]

[3] leaves : ill. ; 28 cm. — (Consumer product safety alert.) Caption title. "August 1983." ●Item 1062-C-15

1. Product safety. 2. Rattle — Safety measures. 1. U.S. Consumer Product Safety Commission. II. Title: C.P.S.C. warns consumers of dangers with infant rattles. III. Series. OCLC 10014439

## FEDERAL ELECTION COMMISSION

Washington, DC 20463

84-4046

Y 3.E1 2/3:2 P 96

Public funding of presidential elections. — [Washington, D.C. ?] : Federal Election Commission, [1983]

13 p. ; ill. ; 23 x 11 cm. "July 1983." Includes bibliographical references. ●Item 1091-A

1. Campaign funds — United States. 2. Presidents — United States — Election. 1. United States. Federal Election Commission. OCLC 10043262

## EQUAL EMPLOYMENT OPPORTUNITY COMMISSION

Washington, DC 20506

84-4047

Y 3.Eq 2:1/982

United States. Equal Employment Opportunity Commission.

Annual report. Washington, D.C. : Equal Employment Opportunity Commission, Equal Employment Opportunity Commission, Washington, D.C. 20506

v. ; 24-28 cm.

Annual

Began with 1st, 1965-66. Vols. for 1965/1966-1967/1968 also issued in the congressional series as House documents.

## Federal Labor Relations Authority

Description based on: FY 1981. Report covers fiscal year 1982. ●Item 1059-A-1

1. Discrimination in employment — United States — Periodicals. 2. United States. Equal Employment Opportunity Commission — Periodicals. I. Title. OCLC 01768384

## FEDERAL LABOR RELATIONS AUTHORITY Washington, DC 20424

84-4048

Y 3.F 31/21:310-4/v.5

United States. Federal Labor Relations Authority.

Decisions of the Federal Labor Relations Authority. Washington, D.C. : Federal Labor Relations Authority, Office of Operations and Technical Assistance : For sale by the Supt. of Docs., U.S. G.P.O., [1981- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. 27 cm. (FLRA doc. ; 1254)

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Vol. 1 (Jan. 1, 1979 through Sept. 30, 1979). Vol. 5, Jan. 1-May 31, 1981. ●Item 1061-G-1 S/N 063-000-00015-9 ISSN 0278-7695 Main series: FLRA doc. Continues: United States. Federal Labor Relations Authority. Decisions and reports on rulings of the Assistant Secretary of Labor for Labor-Management Relations ISSN 0091-2646 Related records: United States. Federal Labor Relations Authority. Subject matter indexes ISSN 0278-6699

1. Employee-management relations in government — Law and legislation — United States — Cases. 2. Collective labor agreements — Government employees — United States — Cases. I. United States. Federal Labor Relations Authority. Office of Operations and Technical Assistance. II. Title. III. Series. KF5365.A554 81-646003 344.73/0189041353/0002648 OCLC 07582079

## UNITED STATES CAPITOL HISTORICAL SOCIETY

84-4049

Y 3.H 62/2:8 W 27

Kennon, Donald R., 1948-

Washington past and present : a guide to the Nation's capital / Donald R. Kennon, Richard Striner. — Washington, D.C. : United States Capitol Historical Society, [Supt. of Docs., U.S. G.P.O., distributor], 1983.

143 p. : ill. (some col.), maps ; 26 cm. Bibliography: p. 143. Includes index. S/N 066-001-00003-2 @ GPO \$6.00

1. Washington (D.C.) — Description and travel — Guidebooks. 2. Washington (D.C.) — History. I. Striner, Richard A., 1950-. II. United States Capitol Historical Society. III. Title. F192.3.S77 1983 83-003582 917.53/044 c2 19 OCLC 09282877

## INTERNATIONAL JOINT COMMISSION Washington, DC 20440

84-4050

Y 3.Jn 8/28:2 L 22/v.1-4

Inventory of land use and land use practices in the Canadian Great Lakes Basin : report / of the International Reference Group on Great Lakes Pollution from Land Use Activities. — Windsor, Ont. : The Group, [1977-

v. : ill., maps ; 28 cm. "December 1977." Includes bibliographical references. Contents: v. 1. Canadian Great Lakes Basin summary — v. 2. Canadian Lake Superior Basin — v. 3. Canadian Lake Huron Basin — v. 4. Canadian Lake Erie Basin.

1. Land use — Great Lakes Region. I. International Reference Group on Great Lakes Pollution from Land Use Activities. II. Title. OCLC 04620446

## MARINE MAMMAL COMMISSION Washington, DC 20006

84-4051

Y 3.M 33/3:9/79/07

Wells, Randall S.

A survey of the marine mammals of the upper Gulf of California, Mexico with an assessment of the status of *Phocoena Sinus* / Randall S. Wells, Bernd G. Wursig, Kenneth S. Norris ; prepared for U.S. Marine Mammal Commission. — Washington, D.C. : The Commission ; Springfield, Va. : National Technical Information Service [distributor], 1981.

vii, 51 p. : ill., maps ; 28 cm. "Center for Coastal Marine Studies, University of California." "Published March 1981." Bibliography: 18-21. "Report no. MMC-79-07." NTIS: PB 81-168791. Final report. Contract No.: MM1300958-0. ●Item 1064-C (microfiche) S/N PB81-168791 @ National Technical Information Service @ paper copy.

1. Marine mammals — Mexico — California, Gulf of. 2. Porpoises. 3. Whales — California, Gulf of (Mexico) I. Wursig, Bernd G. II. Norris, Kenneth S. (Kenneth Stafford) III. United States. Marine Mammal Commission. IV. University of California, Santa Cruz. Center for Coastal Marine Studies. V. Title. OCLC 07956149

## NATIONAL WATER COMMISSION Arlington, VA 22203

84-4052

Y 3.N 21/24:7/71-001/x

Future water demands : the impacts of technological change, public policies, and changing market conditions on the water use patterns of selected sectors of the United States economy, 1970-1990 / Charles W. Howe ... [et al.] ; prepared for National Water Commission. — Arlington, Va. : The Commission ; Springfield, Va. : National Technical Information Service [distributor, 1971]

iv, 102 p. : ill., 1 map ; 28 cm. "March 1971." Includes bibliographical references. "Report NWC-EES-71-001." NTIS: PB 197877. Final report. Contract No.: NWC 69-002.

1. Water conservation — United States. 2. Water use — United States. 3. Municipal water supply — United States. I. Howe, Charles W. II. United States. National Water Commission. III. Resources for the Future. OCLC 01691733

84-4053

Y 3.N 21/24:7/71-011

Muys, Jerome C.

Interstate water compacts : the interstate compact and federal-interstate compact / by Jerome C. Muys ; [prepared for] National Water Commission. — [Arlington, Va.] : The Commission ; Springfield, Va. : National Technical Information Service [distributor, 1971]

1 v. (various pagings) ; 28 cm. — (Legal study ; 14) "July 1971." Bibliography: p. 450-452. "Report NWC-71-011." NTIS: PB 202998. Final report (Review draft). Contract No.: NWC contract no. 70-025.

1. Water resources development — Law and legislation — United States. 2. Water-rights — United States I. United States. National Water Commission. II. Title. III. Title: The Interstate compact and federal-interstate compact IV. Series. OCLC 00699884



84-4054

Y 3.N 21/74:7/72-034/x

Ostrom, Vincent, 1919-

Institutional arrangements for water resource development : the choice of institutional arrangements for water resource development—with special reference to the California water industry / by Vincent Ostrom ; prepared for National Water Commission. — Arlington, Va. : The Commission ; Springfield, Va. : National Technical Information Service [distributor, 1971]

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## NUCLEAR REGULATORY COMMISSION Washington, DC 20555

84-4058

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Evaluation of ecosystem models in power plant impact assessment: a case study using Lake Ontario / prepared by S.P. Kaluzny ... [et al.]; prepared for Division of Health, Siting and Waste Management, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission.— Washington, D.C.: The Commission, 1983.

v.: ill.; 28 cm. "Center for Quantitative Science, HR-20, University of Washington." Distributed to depository libraries in microfiche. "Date published: May 1983." Bibliography: p. 27-31. Contents: v. 1. Description of alternative process equations and documentation of parameter values. "NRC FIN B7018." "NUREG/CR-3308, vol. 1." ●Item 1051-H-11 (microfiche)

1. Atomic power-plants—Environmental aspects—Ontario. 2. Fishes, Effect of water pollution on—Ontario, Lake. 3. Plants, Effect of chemicals on. 4. Tropisms. I. Kaluzny, S. P. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Health, Siting and Waste Management. III. University of Washington. Center for Quantitative Science. OCLC 10038391

## POSTAL RATE COMMISSION

Washington, DC 20268

84-4087

Y 3.P 84/4:9/MC 76-5

United States Postal Service. Board of Governors.

Action of the Board of Governors of the United States Postal Service re recommended decision of the Postal Rate Commission regarding the proper scope and extent of the mail classification schedule, MC76-5 [microform].— [Washington, D.C.]: U.S. Postal Service, [1979?]

1 v.: ill.; 28 cm. Microfiche. [Washington, D.C.: U.S. Postal Rate Commission, 1979?]. 50 microfiches; 11 x 15 cm. Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 1092-A (microfiche)

1. Postal service—United States—Rates. 2. Postal service—Law and legislation—United States. I. United States. Postal Rate Commission. II. Title. OCLC 10029437

84-4088

Y 3.P 84/4:9/MC 78-1

United States Postal Service. Board of Governors.

Decision of the Governors under 39 U.S.C., section 3625, and supporting record in the matter of proposed changes to the domestic mail classification schedule, docket no. MC78-1, before the Postal Rate Commission, February 6, 1980.— [Washington, D.C.]: U.S. Postal Service, [1980?]

## Selective Service System

1 v. : ill., maps ; 28 cm. Microfiche. [Washington, D.C. : U.S. Postal Rate Commission, 1981?]. 79 microfiches ; 11 x 15 cm. Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 1092-A (microfiche)

1. Postal service—United States—Rates. 2. Postal service—Law and legislation—United States. I. United States. Postal Rate Commission. II. Title. OCLC 10029393

84-4089

Y 3.P 84/4:9/MC 79-3

United States. Postal Rate Commission.

Decision of the governors under 39 U.S.C., section 3625, and supporting record in the matter of proposed changes to the domestic mail classification schedule, docket no. MC79-3, before the Postal Rate Commission, August 15, 1980 microform.—[Washington, D.C.?] : U.S. Postal Service, [1980?]

1 v. : ill. ; 28 cm. Microfiche. [Washington, D.C.?] : United States Postal Rate Commission, [1981?]. 47 microfiches ; 11 x 15 cm. Includes bibliographical references. ●Item 1092-A (microfiche)

1. United States. Postal Rate Commission. 2. Postal service—United States—Rates. 3. Postal service—Law and legislation—United States. I. Title. OCLC 09983559

## SELECTIVE SERVICE SYSTEM Washington, DC 20435

84-4090

Y 3.Se 4:2 Si 2

These signatures meant a lot to our country, yours will too : facts about registering with Selective Service.—[Washington, D.C.? : Selective Service System?, 1983?]

[4] p. : col. ill. ; 31 cm. Cover title. ●Item 1075

1. United States. Selective Service System—Registers. 2. Military service, Compulsory—United States. I. United States. Selective Service System. II. Title: Facts about registering with Selective Service. OCLC 10025709

## TECHNOLOGY ASSESSMENT OFFICE Washington, DC 20510

84-4091

Y 3.T 22:2 W 85/sum.

Wood use, U.S. competitiveness and technology : summary.—Washington, D.C. : Congress of the United States, Office of Technology Assessment, [1983]

27, [1] p. : 24 cm. "August 1983"—P. [28] "OTA-ITE-211"—P. [28] ●Item 1070-M

1. Wood-using industries—United States—Technological innovations. I. United States. Congress. Office of Technology Assessment. II. Title: Wood use, U.S. competitiveness and technology. III. Title: Wood use, United States competitiveness and technology. OCLC 10085388

## TENNESSEE VALLEY AUTHORITY Knoxville, TN 37902

84-4092

Y 3.T 25:2 T 65

Boroughs, Ralph D.

A survey of utility cooling towers / by Ralph D. Boroughs and James E. Terrell.—Chattanooga, Tenn. : Tennessee Valley Authority, Office of Power, Division of Energy Demonstrations and Technology, [1983]

73 leaves in various foliations : forms ; 28 cm. "April 1983." Chiefly tables. "TVA/OP/EDT-83/13." ●Item 1082 (microfiche)

1. Cooling towers—United States. I. Terrell, James E. II. Tennessee Valley Authority. Division of Energy Demonstrations and Technology. III. Title. OCLC 09595648

## AGING, Special Committee on, Senate Washington, DC 20510

84-4093

Y 4.Ag 4:S.hrg.98-168

United States. Congress. Senate. Special Committee on Aging.

Quality assurance under prospective reimbursement programs : hearing before the Special Committee on Aging, United States Senate, Ninety-eighth Congress, first session, Washington, D.C., February 4, 1983.—Washington : U.S. G.P.O., 1983.

iii, 176 p. : ill., 1 map ; 24 cm.—(S. hrg. : 98-168) Distributed to some depository libraries in microfiche. G.P.O. sales statement incorrect in publication. Includes bibliographical references. ●Item 1009-B-1, 1009-C-1 (microfiche)

1. Aged—Hospital care—United States—Quality control. 2. Aged—Medical care—United States—Quality control. 3. Medicaid fraud. 4. Medicare fraud. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. : 98-168. OCLC 10057607

84-4094

Y 4.Ag 4:S.hrg.98-170

United States. Congress. Senate. Special Committee on Aging.

Social security reviews of the mentally disabled : hearings before the Special Committee on Aging, United States Senate, Ninety-eighth Congress, first session, Washington, D.C., April 7 and 8, 1983.—Washington : U.S. G.P.O., 1983.

iv, 373 p. : ill., forms ; 24 cm.—(S. hrg. : 98-170) Bibliography: p. 369-373. ●Item 1009-B-1, 1009-C-1 (microfiche)

1. Mentally handicapped—Legal status, laws, etc.—United States. 2. Mentally handicapped—Rehabilitation—United States. 3. Insurance, Disability—United States. 4. Supplemental security income program—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. : 98-170. OCLC 10026104

## AGING, Select Committee on, House Washington, DC 20515

84-4095

Y 4.Ag 4/2:G 76/v.2

United States. Congress. House. Select Committee on Aging. Subcommittee on Human Services.

Grandparents : the other victims of divorce and custody disputes : hearing before the Subcommittee on Human Services of the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session.—Washington : U.S. G.P.O., 1983.

v. ; 24 cm. "Ninety-eighth Congress, first session"—V. II. Distributed to some depository libraries in microfiche. "April 8, 1983, New York, N.Y."—V. II. Includes bibliographical references. "Comm. pub. no. 98-387"—V. II. ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Grandparents—Legal status, laws, etc.—United States. 2. Custody of children—United States. 3. Children of divorced parents—United States. I. Title. KF27.5.A36 1982d 83-601859 306.8/9 42 19 OCLC 09405697



84-4096

Y 4.Ag 4/2:In 2/3/975-80

Index to witness and organization appearances before the House Select Committee on Aging, 94th, 95th, and 96th Congresses, 1975-1980 / prepared by the Select Committee on Aging, U.S. House of Representatives, Ninety-eighth Congress, first session. — Rev. ed. — Washington : U.S. G.P.O., 1983.

vi, 326 p. ; 24 cm. At head of title: Committee print. Distributed to some depository libraries in microfiche. "August 1983." Includes bibliographies. "Comm. pub. no. 98-381 [i.e. 98-381]" ●Item 1009-B-2, 1009-C-2 (microfiche)

1. United States. Congress. House. Select Committee on Aging. 2. Witnesses — United States — Indexes. 3. Legislative hearings — United States — Indexes. I. United States. Congress. House. Select Committee on Aging. OCLC 09998662

84-4097

Y 4.Ag 4/2:Ol 1/21

The Older Americans Act : a questionnaire on congregated and home-delivered meals under Title III / by the Subcommittee on Health and Long-Term Care of the Select Committee on Aging, House of Representatives, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983.

ii, 7 p. : forms ; 24 cm. At head of title: Committee print. Distributed to some depository libraries in microfiche. "August 1983." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Aged — United States — Nutrition. 2. Meals on wheels programs — United States. I. United States. Congress. House. Select Committee on Aging. Subcommittee on Health and Long-Term Care. OCLC 10080443

84-4098

Y 4.Ag 4/2:Se 5/5

United States. Congress. House. Select Committee on Aging. Senility : the last stereotype / hearing before the Select Committee on Aging, House of Representatives, Ninety-eighth Congress, first session, May 18, 1983. — Washington : U.S. G.P.O., 1983.

iii, 94 p. : 1 ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Comm. pub. no. 98-390." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Senile dementia — United States. 2. Geriatrics — United States. 3. Aged — United States — Care and hygiene. I. Title. OCLC 10083630

84-4099

Y 4.Ag 4/2:So 1/24

Proposals to address the financing problem of social security, Memphis, Tenn. : a briefing / by the Select Committee on Aging, House of Representatives, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983.

iii, 130 p. : ill. ; 24 cm. At head of title: Committee print. Distributed to some depository libraries in microfiche. "February 21, 1983, Memphis, Tenn." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Social security — United States — Finance. I. United States. Congress. House. Select Committee on Aging. OCLC 09982185

## AGRICULTURE, Committee on, House Washington, DC 20515

84-4100

Y 4.Ag 8/1:Ag 8/34/983

United States.

Compilation of statutes related to agriculture and forestry research and extension activities and related matters / prepared by the staff, Committee on Agriculture, U.S. House of Representatives. — Washington : U.S. G.P.O., 1983.

xxi, 419 p. ; 24 cm. At head of title: 98th Congress, 1st session. Committee print. Distributed to some depository libraries in microfiche. Includes bibliographical references. [4 cds] ●Item 1010-A, 1010-B (microfiche)

1. Agricultural research — Law and legislation — United States. 2. Agricultural extension work — United States. 3. Forestry law and legislation — United States. I. United States. Congress. House. Committee on Agriculture. II. Title. OCLC 10042877

84-4101

Y 4.Ag 8/1:98-3

United States. Congress. House. Committee on Agriculture. Subcommittee on Domestic Marketing, Consumer Relations, and Nutrition.

Problems of hunger and malnutrition : hearings before the Subcommittee on Domestic Marketing, Consumer Relations, and Nutrition of the Committee on Agriculture, House of Representatives, Ninety-eighth Congress, first session, February 28, 1983, Cleveland, Ohio; March 25, 1983, Birmingham, Ala.; April 30, 1983, Los Angeles, Calif. — Washington : U.S. G.P.O., 1983.

v, 346 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-3." ●Item 1010-A, 1010-B (microfiche)

1. Hunger. 2. Malnutrition — United States. I. Title. OCLC 09988259

84-4102

Y 4.Ag 8/1:98-5

United States. Congress. House. Committee on Agriculture. Subcommittee on Livestock, Dairy, and Poultry.

Review of dairy price support program : hearing before the Subcommittee on Livestock, Dairy, and Poultry of the Committee on Agriculture, House of Representatives, Ninety-eighth Congress, first session, March 23, 1983. — Washington : U.S. G.P.O., 1983.

v, 469 p. : ill, 1 map ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-5." ●Item 1010-A, 1010-B (microfiche)

1. Dairy products — Prices — United States. 2. Subsidies — United States. 3. Agricultural price supports — United States. I. Title. OCLC 10064355

84-4103

Y 4.Ag 8/1:98-7

United States. Congress. House. Committee on Agriculture. Subcommittee on Conservation, Credit, and Rural Development.

Review of Federal Crop Insurance program : hearing before the Subcommittee on Conservation, Credit, and Rural Development of the Committee on Agriculture, House of Representatives, Ninety-eighth Congress, first session, April 20, 1983. — Washington : U.S. G.P.O., 1983.

iii, 178 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-7." ●Item 1010-A, 1010-B (microfiche)

1. Federal Crop Insurance Corporation. 2. Insurance, Agricultural — Crops — United States. I. Title. OCLC 10010283

84-4104

Y 4.Ag 8/1:98-9

United States. Congress. House. Committee on Agriculture. Subcommittee on Tobacco and Peanuts.

Review of tobacco price support program : hearings before the Subcommittee on Tobacco and Peanuts of the Committee on Agriculture, House of Representatives, Ninety-eighth Congress, first session, February 25, 1983, Fairmont, N.C.; March

18, 1983, Statesboro, Ga.; March 25, 1983, Marion, S.C.; April 13, 14, and 15, Washington, D.C. — Washington : U.S. G.P.O., 1983.

vii, 557 p. : ill. ; 24 cm. "Serial no. 98-9." Includes bibliographical references. ●Item 1010-A, 1010-B (microfiche)

1. Tobacco — Law and legislation — United States. 2. Agricultural price supports — United States — Costs. I. Title. OCLC 10048370

**84-4105**

**Y 4.Agr 8/1:98-10**

United States. Congress. House. Committee on Agriculture. Subcommittee on Cotton, Rice, and Sugar.

Review of South Korea commitment to purchase U.S. rice : hearing before the Subcommittee on Cotton, Rice, and Sugar of the Committee on Agriculture, House of Representatives, Ninety-eighth Congress, first session, May 12, 1983. — Washington : U.S. G.P.O., 1983.

iii, 132 p. ; 23 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-10." ●Item 1010-A, 1010-B (microfiche)

1. Rice — Korea (South) — Purchasing. 2. United States — Foreign economic relations — Korea (South) 3. Korea (South) — Foreign economic relations — United States. I. Title. OCLC 10076750

**84-4106**

**Y 4.Agr 8/1:98-11**

United States. Congress. House. Committee on Agriculture.

Review of agricultural trade issues : joint hearing before the Committee on Agriculture and the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, first session, April 7, 1983. — Washington : U.S. G.P.O., 1983.

v, 102 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-11." ●Item 1010-A, 1010-B (microfiche)

1. Produce trade — United States. 2. Export sales — United States. 3. Foreign trade promotion — United States. I. United States. Congress. House. Committee on Foreign Affairs. II. Title. OCLC 10010961

**84-4107**

**Y 4.Agr 8/1:98-17**

United States. Congress. House. Committee on Agriculture. Subcommittee on Cotton, Rice, and Sugar.

Extra Long Staple Cotton Act of 1983 : hearing before the Subcommittee on Cotton, Rice, and Sugar of the Committee on Agriculture, House of Representatives, Ninety-eighth Congress, first session, on H.R. 3190, June 8, 1983. — Washington : U.S. G.P.O., 1983.

iii, 22 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-17." ●Item 1010-A, 1010-B (microfiche)

1. Cotton — United States — Marketing. 2. Agricultural price supports — United States. 3. Loans — United States — Government guaranty. I. Title. OCLC 10048534

# **AGRICULTURE, NUTRITION, AND FORESTRY, Committee on, Senate Washington, DC 20510**

**84-4108**

**Y 4.Agr 8/3:S.hrg.98-135**

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry. Subcommittee on Agricultural Credit and Rural Electrification.

Farm credit needs and reauthorization levels for Farmers Home Administration loan programs : hearing before the Sub-

committee on Agricultural Credit and Rural Electrification of the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-eighth Congress, first session on S. 24, S. 99, S. 124 (Title IV), S. 130, and S. 765, March 23, 1983. — Washington : U.S. G.P.O., 1983.

iii, 153 p. : ill. ; 24 cm. — (S. hrg. ; 98-135) ●Item 1032-C, 1032-D (microfiche)

1. United States. Farmers Home Administration — Appropriations and expenditures. 2. Agricultural credit — United States. 3. Bankruptcy — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-135. OCLC 09930344

**84-4109**

**Y 4.Agr 8/3:S.hrg.98-210**

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry.

Nomination of Daniel G. Amstutz : hearing before the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-eighth Congress, first session, on the nomination of Daniel G. Amstutz, of New York, to be Under Secretary of Agriculture for International Affairs and Commodity Programs, May 11, 1983. — Washington : U.S. G.P.O., 1983.

iii, 20 p. ; 24 cm. — (S. hrg. ; 98-210) Distributed to some depository libraries in microfiche. ●Item 1032-C, 1032-D (microfiche)

1. Amstutz, Daniel G. 2. United States. Dept. of Agriculture — Appointments, promotions, salaries, etc. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-210. OCLC 10076775

**84-4110**

**Y 4.Agr 8/3:S.hrg.98-219**

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry. Subcommittee on Rural Development, Oversight, and Investigations.

The efficiency of federal programs serving rural areas : hearing before the Subcommittee on Rural Development, Oversight, and Investigations of the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-eighth Congress, first session, April 17, 1983, Fargo, N. Dak. — Washington : U.S. G.P.O., 1983.

iv, 70 p. ; 24 cm. — (S. hrg. ; 98-219) ●Item 1032-C, 1032-D (microfiche)

1. United States. Farmers Home Administration. 2. Rural conditions — North Dakota. 3. Rural development — North Dakota. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-219. OCLC 10043904

**84-4111**

**Y 4.Agr 8/3:S.hrg.98-254**

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry. Subcommittee on Soil and Water Conservation, Forestry, and Environment.

Oversight on USDA soil and water conservation programs : hearing before the Subcommittee on Soil and Water Conservation, Forestry, and Environment of the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-eighth Congress, first session, March 9, 1983. — Washington : U.S. G.P.O., 1983.

iii, 73 p. : ill, maps ; 24 cm. — (S. hrg. ; 98-254) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1032-C, 1032-D (microfiche)

1. Soil conservation — United States. 2. Water conservation — United States. 3. Revenue sharing — United States. I. Title. II. Title: Oversight on U.S.D.A. soil and water

conservation programs. III. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-254. OCLC 10010132

84-4112

Y 4.Ag 8/3:S.hrg.98-255

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry. Subcommittee on Rural Development, Oversight, and Investigations

Oversight on federal nutrition programs : hearing before the Subcommittee on Rural Development, Oversight, and Investigations of the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-eighth Congress, first session, March 14, 1983. — Washington : U.S. G.P.O., 1983.

iv, 212 p. : ill. ; 24 cm. — (S. hrg. ; 98-255) Distributed to some depository libraries in microfiche. ●Item 1032-C, 1032-D (microfiche)

1. Nutrition. 2. Surplus agricultural commodities — United States. 3. Starvation. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-255. OCLC 10011056

84-4113

Y 4.Ag 8/3:S.hrg.98-341

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry.

Prohibition of incentive payments for crops produced on highly erodible land : hearing before the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-eighth Congress, first session, on S. 663 ... April 19, 1983. — Washington : U.S. G.P.O., 1983.

iv, 106 p. : 2 ill., 2 maps ; 24 cm. — (S. hrg. ; 98-341) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1032-C, 1032-D (microfiche)

1. Soil conservation — United States. 2. Agricultural price supports — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-341. OCLC 10057709

84-4114

Y 4.Ag 8/3:S.prt.98-76

President's Private Sector Survey on Cost Control (U.S.). Agriculture Task Force.

Task Force report on the Department of Agriculture (draft report) : the President's Private Sector Survey on Cost Control / Committee on Agriculture, Nutrition, and Forestry, United States Senate. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

xxix, 277 p. ; 24 cm. — (S. prt. ; 98-76) At head of title: 98th Congress, 1st session. Committee print. Distributed to some depository libraries in microfiche. "July 1983." ●Item 1032-C, 1032-D (microfiche) S/N 052-070-05859-5 @ GPO \$6.00

1. United States. Dept. of Agriculture. I. United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. prt. ; 98-76. OCLC 10002194

## APPROPRIATIONS, Committee on, House Washington, DC 20515

84-4115

Y 4.Ap 6/1:Ag 8/984/pt.9

United States. Congress. House. Committee on Appropriations. Subcommittee on Agriculture, Rural Development, and Related Agencies.

Agriculture, rural development, and related agencies appropriations for 1984 : hearings before a subcommittee of the

Committee on Appropriations, House of Representatives, Ninety-eighth Congress, first session / Subcommittee on Agriculture, Rural Development, and Related Agencies. — Washington : U.S. G.P.O., 1983-

v. : ill. ; 24 cm. Contents: pt. 9. Report on inspection tour of Representative Jamie L. Whitten to Russia, Poland, Hungary, Yugoslavia, and Western Europe in September and October 1956. ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of Agriculture — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1984. I. Title. KF27.A628 1983 83-602021 353.0072/2368233 \$2 19 OCLC 09783362

84-4116

Y 4.Ap 6/1:D 36/5/984/pt.8

United States. Congress. House. Committee on Appropriations. Subcommittee on Dept. of Defense.

Department of Defense appropriations for 1984 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, first session / Subcommittee on the Department of Defense. — Washington : U.S. G.P.O., 1983-

v. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes index. Contents: pt. 8. Air Force procurement programs (except MX and B-1B) .... ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of Defense — Appropriations and expenditures. 2. United States — Defenses. 3. United States — Appropriations and expenditures, 1984. I. Title. OCLC 09670874

84-4117

Y 4.Ap 6/1:F 76/3/984/pt.1A

United States. Congress. House. Committee on Appropriations. Subcommittee on Foreign Operations and Related Agencies.

Foreign assistance and related programs appropriations for 1984 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, first session / Subcommittee on Foreign Operations and Related Agencies. — Washington, D.C. : U.S. G.P.O., 1983-

v. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes indexes. Contents: pts. 1 and 1 A. Justification of the budget estimates ... pt. 2. 1983 Lebanon supplemental ... — pt. 3. Peace Corps .... ●Item 1011, 1011-A (microfiche)

1. Economic assistance, American. 2. Military assistance, American. 3. United States — Appropriations and expenditures, 1984. I. Title. OCLC 09809834

84-4118

Y 4.Ap 6/1:H 81/3/983-84

United States. Congress. House. Committee on Appropriations. Subcommittee on HUD—Independent Agencies.

Department of Housing and Urban Development—Independent agencies supplemental appropriations for 1983 and 1984 : hearing before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, first session : Veterans Administration / Subcommittee on HUD—Independent Agencies. — Washington : U.S. G.P.O., 1983.

ii, 77 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1011, 1011-A (microfiche)

1. United States. Veterans Administration — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1983-1984. I. Title. OCLC 09988314



**APPROPRIATIONS, Committee on,  
Senate  
Washington, DC 20510**

84-4119

Y 4.Ar 6/2:T 68/2/983/pt.2

United States. Congress. Senate. Committee on Appropriations. Subcommittee on Transportation and Related Agencies.

Department of Transportation and related agencies appropriations for fiscal year 1983 : hearings before a subcommittee of the Committee on Appropriations, United States Senate, Ninety-seventh Congress, second session. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1983-

v. : ill. ; 24 cm. Includes index. Contents: pt. 2. Consolidated Rail Corporation .... ●Item 1033, 1033-A (microfiche) S/N 052-070-05826-9 @ GPO \$12.00

1. United States. Dept. of Transportation — Appropriations and expenditures. 2. Federal aid to transportation — United States. 3. Transportation and state — United States. 4. Transportation — United States — Finance. I. Title. OCLC 10091315

**ARMED SERVICES, Committee on,  
House  
Washington, DC 20515**

84-4120

Y 4.Ar 5/2:N 88/2

United States. Congress. House. Committee on Armed Services. Procurement and Military Nuclear Systems Subcommittee.

The dicey impact of a "nuclear freeze" on the defense posture of the free world : report together with dissenting view of the Procurement and Military Nuclear Systems Subcommittee of the Committee on Armed Services, House of Representatives, Ninety-eighth Congress, first session, March 11, 1983. — Washington : U.S. G.P.O., 1983.

v. 20 p. : ill. ; 24 cm. At head of title: 98th Congress, 1st session. Committee print. No. 3. Includes bibliographical references. ●Item 1012-A, 1012-B (microfiche)

1. Nuclear nonproliferation. 2. Atomic weapons and disarmament. 3. Deterrence (Strategy) 4. Balance of power. I. Title. OCLC 09616984

**ARMED SERVICES, Committee on,  
Senate  
Washington, DC 20510**

84-4121

Y 4.Ar 5/3:D 36/11

United States. Congress. Senate. Committee on Armed Services. Subcommittee on Manpower and Personnel.

Operation of the Department of Defense education system : hearing before the Subcommittee on Manpower and Personnel of the Committee on Armed Services, United States Senate, Ninety-seventh Congress, second session, December 9, 1982. — Washington : U.S. G.P.O., 1983.

iii, 415 p. : ill. ; 24 cm. Includes bibliographical references. ●Item 1034-A, 1034-B (microfiche)

1. United States. Dept. of Defense. Dependents Schools. 2. Children of military personnel — Education. I. Title. OCLC 09915434

84-4122

Y 4.Ar 5/3:P 43/4/x

Defense officer personnel management : an analysis : a study prepared for the Committee on Armed Services, United States Senate. — Washington : U.S. G.P.O., 1975.

ix, 123 p. : ill. ; 24 cm. At head of title: 94th Congress, 1st session. Committee print. Distributed to some depository libraries in microfiche. "December 18, 1975." Includes bibliographical references.

1. United States — Armed Forces — Personnel management. 2. United States — Armed Forces — Officers. I. United States. Congress. Senate. Committee on Armed Services. UB413.D44 76-601011 355.6/1/0973 OCLC 02225619

84-4123

Y 4.Ar 5/3:S.hrg.98-49/pt.1-2

United States. Congress. Senate. Committee on Armed Services.

Department of Defense authorization for appropriations for fiscal year 1984 : hearings before the Committee on Armed Services, United States Senate, Ninety-eighth Congress, first session on S. 675 .... — Washington : U.S. G.P.O., 1983-

v. : ill. ; 24 cm. — (S. hrg. : 98-49/pts. 1-2) Distributed to some depository libraries in microfiche. "February 1, 1983"—Pt. 1. "February 25, 28 and March 2, 1983"—Pt. 2. Includes indexes. Contents: pt. 1. U.S. military posture ... — pt. 2. Army programs .... ●Item 1034-A, 1034-B (microfiche)

1. United States. Dept. of Defense — Appropriations and expenditures. 2. United States — Defenses. 3. United States — Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. : 98-49/pts. 1-2. OCLC 10009631

84-4124

Y 4.Ar 5/3:S.hrg.98-153

United States. Congress. Senate. Committee on Armed Services.

Nominations of General Paul X. Kelley, Richard L. Armistage, and Chapman B. Cox : hearing before the Committee on Armed Services, United States Senate, Ninety-eighth Congress, first session, on nominations of General Paul X. Kelley to be Commandant of the Marine Corps, Richard L. Armistage to be Assistant Secretary of Defense (International Security Affairs), Chapman B. Cox to be Assistant Secretary of the Navy (Manpower and Reserve Affairs), May 24, 1983. — Washington : U.S. G.P.O., 1983.

iii, 34 p. ; 24 cm. — (S. hrg. : 98-153) Distributed to some depository libraries in microfiche. ●Item 1034-A, 1034-B (microfiche)

1. United States — Armed Forces — Officials and employees. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. : 98-153. OCLC 10054467

**BANKING, FINANCE AND URBAN AFFAIRS,  
Committee on, House  
Washington, DC 20515**

84-4125

Y 4.B 22/1:H 81/72

Housing—a reader / prepared by the Congressional Research Service, Library of Congress for the Committee on Banking, Finance, and Urban Affairs, and the Subcommittee on Housing and Community Development, House of Representatives, 98th Congress, first session. — Washington : U.S. G.P.O., 1983.

xi, 184 p. ; 24 cm. At head of title: Committee print. Distributed to some depository libraries in microfiche. "July 1983." Includes bibliographies. "98-5." ●Item 1013-A, 1013-B (microfiche)

1. Housing — United States. 2. Mortgages — United States. I. Library of Congress. Congressional Research Service. II. United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. III. United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Housing and Community Development. OCLC 09991833

84-4126

Y 4.B 22/1:M 74/33

Money and near-moneys : a primer / prepared by the Congressional Research Service, Library of Congress for the Subcommittee on Domestic Monetary Policy of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, 98th Congress, first session — Washington : U.S. G.P.O., 1983.

ii, 39 p. ; 24 cm. At head of title: Committee print 98-6. "July 1983." Bibliography: p. 39. ●Item 1013-A, 1013-B (microfiche)

1. Monetary policy — United States. 2. Money — United States. I. Library of Congress. Congressional Research Service. II. United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Domestic Monetary Policy. OCLC 10026124

84-4127

Y 4.B 22/1:98-15

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs.

Conduct of monetary policy : (pursuant to the Full Employment and Balanced Growth Act of 1978, P.L. 95-523) : hearing before the Committee on Banking, Finance and Urban Affairs, House of Representatives, Ninety-eighth Congress, first session, April 12, 1983. — Washington : U.S. G.P.O., 1983.

iii, 58 p. ; 24 cm. "Serial no. 98-15." ●Item 1013-A, 1013-B (microfiche)

1. Monetary policy — United States. 2. Interest — United States. 3. Unemployment — United States. I. Title. OCLC 09864774

84-4128

Y 4.B 22/1:98-16

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Financial Institutions Supervision, Regulation and Insurance.

International bank lending : hearings before the Subcommittee on Financial Institutions Supervision, Regulation and Insurance of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, first session, April 20 and 21, 1983. — Washington : U.S. G.P.O., 1983.

iv, 457 p. ; ill., 2 forms ; 24 cm. Includes bibliographical references. "Serial no. 98-16." ●Item 1013-A, 1013-B (microfiche)

1. International Monetary Fund. 2. International liquidity. 3. Loans, Foreign — United States. 4. Banks and banking, International. I. Title. OCLC 10048070

84-4129

Y 4.B 22/1:98-17

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on International Trade, Investment, and Monetary Policy.

To increase the U.S. quota in the International Monetary Fund and related matters : hearings before the Subcommittee on International Trade, Investment and Monetary Policy of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, first session, April 7, 26, 27, 28, and May 3, 1983. — Washington : U.S. G.P.O., 1983.

iv, 718 p. : ill., 1 map, 2 forms ; 24 cm. Includes bibliographical references. "Serial no. 98-17." ●Item 1013-A, 1013-B (microfiche)

1. International Monetary Fund — Finance. 2. Banks and banking, International. 3. Loans, Foreign — United States. 4. Monetary policy — United States. I. Title. II. Title: To increase the US quota in the International Monetary Fund and related matters. OCLC 10006201

84-4130

Y 4.B 22/1:98-19

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Housing and Community Development.

Review of Stockton's housing and community development activities : hearing before the Subcommittee on Housing and Community Development of the Committee on Banking, Finance, and Urban Affairs, Ninety-eighth Congress, first session, April 23, 1983. — Washington : U.S. G.P.O., 1983.

iv, 194 p. : ill. ; 24 cm. Includes bibliographical references. "Serial no. 98-19." ●Item 1013-A, 1013-B (microfiche)

1. Community development, Urban — California — Stockton. 2. Urban homesteading — California — Stockton. 3. Federal aid to community development — California — Stockton. I. Title. OCLC 10026141

84-4131

Y 4.B 22/1:98-20

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Housing and Community Development.

Legislative proposals concerning FNMA and FHLMC : hearings before the Subcommittee on Housing and Community Development of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, first session, May 17 and 18, 1983. — Washington : U.S. G.P.O., 1983.

iv, 438 p. : ill. ; 23 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-20." ●Item 1013-A, 1013-B (microfiche)

1. Federal National Mortgage Association. 2. Federal Home Loan Mortgage Corporation. 3. Bank investments — United States. 4. Housing — United States — Finance. 5. Mortgage loans — United States. I. Title. II. Title: Legislative proposals concerning F.N.M.A. and F.H.L.M.C. OCLC 10049279

84-4132

Y 4.B 22/1:98-22

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Domestic Monetary Policy.

The Balanced Monetary Policy Act of 1983 : hearing before the Subcommittee on Domestic Monetary Policy of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, first session, on H.R. 2546 ... June 9, 1983. — Washington : U.S. G.P.O., 1983.

iii, 22 p. : 3 ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-22." ●Item 1013-A, 1013-B (microfiche)

1. Federal funds market (United States) 2. Credit control — United States. 3. Economic stabilization — United States. 4. United States — Economic policy. I. Title. OCLC 09956654

84-4133

Y 4 B 22/1:98-24

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Economic Stabilization.

The Defense Industrial Base Revitalization Act : hearings before the Subcommittee on Economic Stabilization of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, first session, on H.R. 2057 ... April 13, 14, and 20, 1983. — Washington : U.S. G.P.O., 1983.

iv, 519 p. : ill., 1 form, maps ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-24." ●Item 1013-A, 1013-B (microfiche)

1. United States — Defenses. 2. Strategic materials — Law and legislation — United States. 3. Industry and state — United States. 4. Industrial mobilization — United States. I. Title. OCLC 09990726

84-4134

Y 4 B 22/1:98-25

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on International Trade, Investment, and Monetary Policy.

Eximbank reauthorization : hearings before the Subcommittee on International Trade, Investment, and Monetary Policy of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, first session, on H.R. 2540 ... H.E. 2541 ... April 8, 18, 19, and 20, 1983. — Washington : U.S. G.P.O., 1983.

iv, 475 p. : maps ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-25." ●Item 1013-A, 1013-B (microfiche)

1. Export-Import Bank of the United States — Appropriations and expenditures. I. Title. OCLC 09973096

84-4135

Y 4 B 22/1:98-26

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Housing and Community Development.

Impact of the HUD field reorganization : hearing before the Subcommittee on Housing and Community Development of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, first session, May 26, 1983. — Washington : U.S. G.P.O., 1983.

iv, 253 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-26." ●Item 1013-A, 1013-B (microfiche)

1. United States. Dept. of Housing and Urban Development. I. Title. II. Title: Impact of the H.U.D. field organization. OCLC 10001258

84-4136

Y 4 B 22/1:98-27

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Economic Stabilization.

The Credit Control Act of 1983 : hearing before the Subcommittee on Economic Stabilization of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, first session, on H.R. 1742 ... June 16, 1983. — Washington : U.S. G.P.O., 1983.

iii, 135 p. : 3 ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-27." ●Item 1013-A, 1013-B (microfiche)

1. Credit control — Law and legislation — United States. I. Title. OCLC 10062113

84-4137

Y 4 B 22/1:98-28

United States. Congress. House. Committee on Banking, Finance and Urban Affairs. Subcommittee on Economic Stabilization.

Status of the economy : hearing before the Subcommittee on Economic Stabilization of the Committee on Banking, Finance and Urban Affairs, House of Representatives, Ninety-eighth Congress, first session, May 26, 1983. — Washington : U.S. G.P.O., 1983.

iii, 113 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-28." ●Item 1013-A, 1013-B (microfiche)

1. United States — Economic conditions — 1971- 2. Economic stabilization — United States. I. Title. OCLC 09999692

84-4138

Y 4 B 22/1:98-29

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on International Development Institutions and Finance.

Human rights policies at the multilateral development banks : joint hearing before the Subcommittee on International Development Institutions and Finance of the Committee on Banking, Finance, and Urban Affairs and the Subcommittee on Africa of the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, first session, June 22, 1983. — Washington : U.S. G.P.O., 1983.

v, 94 p. : 1 map ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-29" (Committee on Banking, Finance, and Urban Affairs) ●Item 1013-A, 1013-B (microfiche)

1. Civil rights. 2. Persecution. 3. Banks and banking, International. I. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Africa. II. Title. OCLC 10001839

## BANKING, HOUSING, AND URBAN AFFAIRS, Committee on, Senate Washington, DC 20510

84-4139

Y 4 B 22/3:S.hrg.98-142/pt.1-2

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs.

Financial services industry : oversight : hearings before the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, first session, on problems, options, and issues currently facing the financial services industry and the agencies that regulate and supervise these entities. — Washington : U.S. G.P.O., 1983.

2 v. : ill. ; 24 cm. — (S. hrg. ; 98-142/pts. 1-2) Distributed to some depository libraries in microfiche. "April 6, 26, 27, and May 3, 4, 1983"—Pt. 1. "May 20; June 7, 8, 9, 16, 21, 27, and 29, 1983"—Pt. 2. Includes bibliographical references. ●Item 1035-C, 1035-D (microfiche)

1. Federal Deposit Insurance Corporation. 2. Federal Savings and Loan Insurance Corporation. 3. Financial institutions — United States. 4. Banks and banking — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-142/pts. 1-2. OCLC 09925794



84-4140

Y 4.B 22/3:S.hrg.98-146

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs. Subcommittee on Housing and Urban Affairs.

Fiscal Year 1984 HUD authorizations : hearings before the Subcommittee on Housing and Urban Affairs of the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, first session on funding authorizations for housing and community development programs for fiscal year 1984, March 8, 9, and 10, 1983. — Washington : U.S. G.P.O., 1983.

viii, 770 p. : ill. ; 24 cm. — (S. Hrg. ; 98-146) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1035-C, 1035-D (microfiche)

1. United States. Dept. of Housing and Urban Development — Appropriations and expenditures. 2. Budget — United States. 3. Finance — United States. 1. Title. II. Title: Fiscal year 1984 H.U.D. authorizations. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. Hrg. ; 98-146. OCLC 10090379

84-4141

Y 4.B 22/3:S.hrg.98-213

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs.

Revised printing process on the back side of the \$1 federal reserve note : hearing before the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, first session, on S. 1120 ... and S. 1374 ... June 22, 1983. — Washington : U.S. G.P.O., 1983.

iii, 91 p. ; 24 cm. — (S. hrg. ; 98-213) Distributed to some depository libraries in microfiche. ●Item 1035-C, 1035-D (microfiche)

1. United States. Bureau of the Mint — Appropriations and expenditures. 2. Dollar, American. 3. Offset printing. 1. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-213. OCLC 10043584

84-4142

Y 4.B 22/3:S.hrg.98-227

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs. Subcommittee on Consumer Affairs.

Consumer Credit Protection Act : hearing before the Subcommittee on Consumer Affairs of the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, first session, on S. 1152 ... July 19, 1983. — Washington : U.S. G.P.O., 1983.

iv, 307 p. : ill., forms ; 24 cm. — (S. hrg. ; 98-227) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1035-C, 1035-D (microfiche)

1. Consumer credit — Law and legislation — United States. 2. Consumer protection — Law and legislation — United States. 1. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-227. OCLC 10076795

84-4143

Y 4.B 22/3:S.hrg.98-238

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs.

Renomination of Paul A. Volcker : hearing before the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, first session, on nomination of Paul A. Volcker to be Chairman, Board of Governors, Federal Reserve System, for a term of 4 years ending August 6, 1987, July 14, 1983. — Washington : U.S. G.P.O., 1983.

iv, 137 p. : forms ; 23 cm. — (S. hrg. ; 98-238) Distributed to some depository libraries in microfiche. ●Item 1035-C, 1035-D (microfiche)

1. Volcker, Paul A. 2. Board of Governors of the Federal Reserve System (U.S.) — Appointments, promotions, salaries, etc. 1. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-238. OCLC 10076789

84-4144

Y 4.B 22/3:S.hrg.98-242

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs.

Nomination of Robin Raborn : hearing before the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, first session, on nomination of Robin Raborn to be Assistant Secretary for Public Affairs in the Department of Housing and Urban Development, August 4, 1983. — Washington, U.S. G.P.O., 1983.

iii, 33 p. : forms ; 24 cm. — (S. hrg. ; v 98-242) Distributed to some depository libraries in microfiche. ●Item 1035-C, 1035-D (microfiche)

1. Raborn, Robin, 1953- 2. United States. Dept. of Housing and Urban Development. Office of Public Affairs — Appointments, promotions, salaries, etc. 1. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-242. OCLC 09997917

84-4145

Y 4.B 22/3:S.hrg.98-246

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs. Subcommittee on International Finance and Monetary Policy.

Foreign industrial targeting : hearing before the Subcommittee on International Finance and Monetary Policy of the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, first session, on foreign industrial targeting, its results, and its lessons for the United States, Ceremonial Courtroom, Philadelphia, Pa., July 7, 1983. — Washington : U.S. G.P.O., 1983.

iv, 113 p. : ill. ; 24 cm. — (S. hrg. ; 98-246) Distributed to some depository libraries in microfiche. ●Item 1035-C, 1035-D (microfiche)

1. Business mortality — United States. 2. Corporations, Foreign. 3. Costs, Industrial. 4. International economic relations. 1. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-246. OCLC 10013824

84-4146

Y 4.B 22/3:S.hrg.98-345

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs. Subcommittee on Securities.

Public Utility Holding Company Act Amendments of 1983 : hearings before the Subcommittee on Securities of the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, first session, on S. 1174 ... June 14 and 15, 1983. — Washington : U.S. G.P.O., 1983.

v, 466 p. : ill. ; 24 cm. — (S. hrg. ; 98-345) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1035-C, 1035-D (microfiche)

1. Public utilities — United States. 2. Holding companies — United States. 1. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-345. OCLC 10042661

84-4147

Y 4.B 22/3:S.hrg.98-346

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs. Subcommittee on Housing and Urban Affairs.

Secondary mortgage market : hearing before the Subcommittee on Housing and Urban Affairs of the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, first session, on proposed changes in

## Budget, Committee on the -- House

the charter of the Federal National Mortgage Association, (Fannie Mae), Federal Home Loan Mortgage Corporation (Freddie Mac), that will encourage a more broadly based and resilient housing finance system and provide a stable and growing supply of housing credit at reasonable cost, with minimal federal involvement, May 5, 1983. — Washington : U.S. G.P.O., 1983.

vi, 403 p. : ill. ; 24 cm. — (S. hrg. ; 98-346) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1035-C, 1035-D (microfiche)

1. Mortgages—United States. 2. Mortgage loans—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-346. OCLC 10015237

### BUDGET, Committee on the, House Washington, DC 20515

84-4148

Y 4.B 85/3:Ed 8/5/pt.1

United States. Congress. House. Committee on the Budget. Task Force on Education and Employment.

Education quality and federal policy : hearings before the Task Force on Education and Employment of the Committee on the Budget, House of Representatives, Ninety-eighth Congress, first session, June 21, 22, 28, 29, and 30 1983. — Washington : U.S. G.P.O., 1983-

v. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "June 21, 22, 28, 29, and 30, 1983"—Pt. 1. Includes bibliographical references. "Serial no. TF4-5." ●Item 1035-B-1, 1035-B-2 (microfiche)

1. Education—United States—Finance. 2. Federal aid to education—United States. I. Title. OCLC 10028467

84-4149

Y 4.B 85/3:Ed 8/5/pt.1

United States. Congress. House. Committee on the Budget. Task Force on Education and Employment.

Education quality and federal policy : hearings before the Task Force on Education and Employment of the Committee on the Budget, House of Representatives, Ninety-eighth Congress, first session, June 21, 22, 28, 29, and 30 1983. — Washington : U.S. G.P.O., 1983-

v. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "June 21, 22, 28, 29, and 30, 1983"—Pt. 1. Includes bibliographies. "Serial no. TF4-5." ●Item 1035-B-1, 1035-B-2 (microfiche)

1. Education—United States—Finance. 2. Federal aid to education—United States. I. Title. OCLC 10028467

84-4150

Y 4.B 85/3:Ed 8/5/pt.2-3

United States. Congress. House. Committee on the Budget. Task Force on Education and Employment.

Education quality and federal policy : hearings before the Task Force on Education and Employment of the Committee on the Budget, House of Representatives, Ninety-eighth Congress, first session, June 21, 22, 28, 29, and 30, 1983. — Washington : U.S. G.P.O., 1983.

3 v. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. TF4-5." ●Item 1035-B-1, 1035-B-2 (microfiche)

1. Education—United States—Finance. 2. Federal aid to education—United States. I. Title. OCLC 10028467

84-4151

Y 4.B 85/3:M 59/3

United States. Congress. House. Committee on the Budget. Task Force on Entitlements, Uncontrollables, and Indexing.

Military retirement system : hearing before the Task Force on Entitlements, Uncontrollables, and Indexing of the Committee on the Budget, House of Representatives, Ninety-eighth Congress, first session, July 20, 1983. — Washington : U.S. G.P.O., 1983.

iii, 181 p. : 1 ill., 1 form ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. TF8-6." ●Item 1035-B-1, 1035-B-2 (microfiche)

1. United States—Armed Forces—Pay, allowances, etc. 2. Pensions, Military—United States. 3. Retired military personnel—United States. I. Title. OCLC 10062759

### CHILDREN, YOUTH, AND FAMILIES, Select Committee on, House, Washington DC 20515

84-4152

Y 4.C 43/2:C 43/2

United States. Congress. House. Select Committee on Children, Youth, and Families.

Children, youth, and families : beginning the assessment : hearings before the Select Committee on Children, Youth and Families, House of Representatives, Ninety-eighth Congress, first session, hearing held in Washington, D.C. on April 28, 1983. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., G.P.O., 1983.

iv, 203 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1009-B, 1009-C (microfiche) S/N 052-070-05869-2 @ GPO \$5.00

1. Children—United States—Conduct of life. 2. Youth—United States—Conduct of life. 3. Domestic relations—United States. I. Title. OCLC 0987245

### COMMERCE, SCIENCE, AND TRANSPORTATION, Committee on, Senate Washington, DC 20510

84-4153

Y 4.C 73/7:S.hrg.98-229

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Business, Trade, and Tourism.

United States Travel and Tourism Administration : hearing before the Subcommittee on Business, Trade, and Tourism of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, first session, on United States Travel and Tourism Administration, June 1, 1983. — Washington : U.S. G.P.O., 1983.

iii, 76 p. ; 24 cm. — (S. hrg. ; 98-229) Distributed to some depository libraries in microfiche. "Serial no. 98-27." ●Item 1041-A, 1041-B (microfiche)

1. United States Travel and Tourism Administration—Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; no. 98-229. OCLC 09977466

84-4154

Y 4.C 73/7:S.hrg.98-230

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Nominations—Federal Maritime Commission and Department of Commerce : hearings before the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, first session, on nomination of Robert Setrakian, to be a Commissioner, Federal Maritime Commission, May 12, 1983; David J. Markey, to be Assistant Secretary of Commerce for Communications and Information, Department of Commerce; July 25, 1983. — Washington : U.S. G.P.O., 1983.

iii, 15 p. ; 24 cm. — (S. hrg. ; 98-230) Distributed to depository libraries in microfiche. "Serial no. 98-26." ●Item 1041-A, 1041-B (microfiche)

1. Setrakian, Robert, 1924- 2. Markey, David John, 1940- 3. United States. Federal Maritime Commission — Appointments, promotions, salaries, etc. 4. United States. Dept. of Commerce — Appointments, promotions, salaries, etc. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-230. OCLC 10042570

84-4155

Y 4.C 73/7:S.hrg.98-245

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Aviation.

Aviation Drug-Trafficking Control Act : hearing before the Subcommittee on Aviation of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, first session, on S. 1146 ... July 21, 1983. — Washington : U.S. G.P.O., 1983.

iii, 44 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-28." ●Item 1041-A, 1041-B (microfiche)

1. Aeronautics, Commercial — Licenses — United States. 2. Smuggling — United States. 3. Narcotics, Control of — United States. 4. Crime and criminals — United States. I. Title. OCLC 10012499

84-4156

Y 4.C 73/7:S.hrg.98-253

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Universal Telephone Service Preservation Act of 1983 : joint hearings before the Committee on Commerce, Science, and Transportation, United States Senate and Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, on S. 1660 ... H.R. 3621 ... July 28 and 29, 1983. — Washington : U.S. G.P.O., 1983.

v, 435 p. ; ill, 1 map ; 24 cm. — (S. hrg. ; 98-253) Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-30 (Senate Committee on Commerce, Science, and Transportation)." "Serial no. 98-39 (House Committee on Energy and Commerce)." ●Item 1041-A, 1041-B (microfiche)

1. Communication and traffic — United States. 2. Telephone — Law and legislation — United States. I. United States. Congress. House. Committee on Energy and Commerce. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-253. OCLC 09988560

84-4157

Y 4.C 73/7:S.hrg.98-259

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Science, Technology, and Space.

Role of technology in promoting industrial competitiveness : hearings before the Subcommittee on Science, Technology, and Space of the Committee on Commerce, Science, and

Transportation, United States Senate, Ninety-eighth Congress, first session, on S. 428 ... S. 632 ... S. 1286 ... June 21 and 23, 1983. — Washington : U.S. G.P.O., 1983.

iv, 143 p. ; ill. ; 24 cm. — (S. hrg. ; 98-259) Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-29." ●Item 1041-A, 1041-B (microfiche)

1. Technological innovations — United States. 2. Research and development contracts, Government — United States. 3. Technology assessment — United States. 4. Industry and state — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-259. OCLC 10024078

## DISTRICT OF COLUMBIA, Committee on the House Washington, DC 20515

84-4158

Y 4.D 63/1:98-S-1

District of Columbia statehood constitution / Committee on the District of Columbia, House of Representatives, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983.

v, 45 p. ; 24 cm. At head of title: Committee print. "Constitution of the State of New Columbia—May 29, 1982." Distributed to some depository libraries in microfiche. "July 4, 1983." "Serial no. S-1." ●Item 1014-A, 1014-B (microfiche)

1. Constitutions, State — New Columbia. 2. New Columbia — Constitutional law. 3. New Columbia — Politics and government. 4. Washington, D.C. — Politics and government. 5. Washington, D.C. — Constitutional law. I. United States. Congress. House. Committee on the District of Columbia. OCLC 10024920

## JOINT ECONOMIC COMMITTEE Washington, DC 20510

84-4159

Y 4.Ec 7:D 36/6/pt.1

United States. Congress. Joint Economic Committee. Subcommittee on Economic Goals and Intergovernmental Policy.

The defense program and the economy : hearings before the Subcommittee on Economic Goals and Intergovernmental Policy of the Joint Economic Committee, Congress of the United States, Ninety-seventh Congress, first and second sessions. — Washington, D.C. : U.S. G.P.O., 1983-

v. ; ill. ; 24 cm. Distributed to some depository libraries in microfiche. "October 7, 13, 22, and 29, 1981; and December 15, 1982"—Pt. 1. ●Item 1000-B, 1000-C (microfiche)

1. United States. Dept. of Defense — Procurement. 2. United States — Defenses. 3. United States — Economic policy — 1981- I. Title. OCLC 09728417

84-4160

Y 4.Ec 7:Em 7/12/pt.23

United States. Congress. Joint Economic Committee.

Employment-unemployment : hearings before the Joint Economic Committee, Congress of the United States, Ninety-seventh Congress, first session. — Washington : U.S. G.P.O., 1982-

v. ; ill. ; 24 cm. — (S. hrg. ; 98-271 [pt. 23]) "Ninety-eighth Congress, first session"—Pt. 23. Distributed to some depository libraries in microfiche. "February 4, March 4, May 6, and June 3, 1983"—Pt. 23. Includes bibliographical references. ●Item 1000-B, 1000-C (microfiche)

1. Labor supply — United States. 2. Unemployment — United States. I. Title. II. Series: United States. Congress



## Education and Labor, Committee on — House

(98th, 1st session : 1983). Senate. S. hrg. ; 98-271 [pt. 23] OCLC 08895693

84-4161

Y 4.Ec 7:F 31/9/pt.1-2

United States. Congress. Joint Economic Committee.

New federalism : its impact to date : hearings before the Joint Economic Committee, Congress of the United States, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983.

2 v. : 1 map ; 24 cm. — (S. hrg. ; 98-266/pts. 1-2) Distributed to some depository libraries in microfiche. "March 2 and 8; April 12 and 14; and May 4, 1983"—Pt. 1. Bibliography: pt. 2, p. 481-484. Contents: pt. 2. Appendix. ●Item 1000-B, 1000-C (microfiche)

1. Block grants — United States. 2. State rights. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-266/pts. 1-2. OCLC 10080546

84-4162

Y 4.Ec 7:In 3/12

United States. Congress. Joint Economic Committee.

The benefits of declining inflation : hearing before the Joint Economic Committee, Congress of the United States, Ninety-eighth Congress, first session, April 22, 1983. — Washington : U.S. G.P.O., 1983.

iii, 70 p. : ill, 1 form ; 24 cm. — (S. hrg. ; 98-183) Distributed to some depository libraries in microfiche. ●Item 1000-B, 1000-C (microfiche)

1. Inflation (Finance) — Economic aspects — United States. 2. Income distribution — United States — Effect of inflation on. 3. United States — Economic conditions — 1981- I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-183. OCLC 10043606

84-4163

Y 4.Ec 7:W 67

United States. Congress. Joint Economic Committee.

Williamsburg Economic Summit : hearing before the Joint Economic Committee, Congress of the United States, Ninety-eighth Congress, first session, May 24, 1983. — Washington : U.S. G.P.O., 1983.

iii, 68 p. ; 24 cm. — (S. hrg. ; 98-250) Distributed to some depository libraries in microfiche. ●Item 1000-B, 1000-C (microfiche)

1. Williamsburg Economic Summit (1983) 2. International economic relations. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-250. OCLC 10003994

## EDUCATION AND LABOR, Committee on, House Washington, DC 20515

84-4164

Y 4.Ed 8/1:B 85/15

United States. Congress. House. Committee on Education and Labor. Subcommittee on Postsecondary Education.

Impact of the administration's proposed fiscal 1984 budget on arts, humanities, and museums : hearings before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, hearings held in Washington, D.C., on March 3 and New York, N.Y., March 18, 1983. — Washington : U.S. G.P.O., 1983.

iii, 157 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1015-A, 1015-B (microfiche)

1. Federal aid to the arts — United States. 2. Federal aid to education — United States. 3. United States — Appropriations and expenditures, 1984. I. Title. OCLC 10012398

84-4165

Y 4.Ed 8/1:D 63/6

United States. Congress. House. Committee on Education and Labor. Subcommittee on Labor Standards.

Hearing on occupational disease compensation : hearing before the Subcommittee on Labor Standards of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, first session, hearing held in San Francisco, Calif., on April 23, 1981. — Washington : U.S. G.P.O., 1983.

iii, 43 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1015-A, 1015-B (microfiche)

1. Workers' compensation — United States. 2. Occupational diseases — United States. I. Title. OCLC 10049143

84-4166

Y 4.Ed 8/1:Ed 8/33/982/v.3

United States.

A compilation of federal education laws : as amended through December 31, 1982 / prepared for the use of the Committee on Education and Labor, House of Representatives. — Washington : U.S. G.P.O., 24 cm.

v. ; 24 cm. At head of title: Committee print. 98th Congress, 1st session House of Representatives. Report no. 98. Description based on v. 3. Distributed to some depository libraries in microfiche. "July 1983." Contents: v. 1. General provisions — v. 2. Elementary and secondary education, and related programs — v. 3. Higher education — v. 4. Vocational education, education of the handicapped, and related statutes. ●Item 1015-A, 1015-B (microfiche)

1. Educational law and legislation — United States. 2. Federal aid to education — United States. I. United States. Congress. House. Committee on Education and Labor. II. Title. OCLC 09934278

84-4167

Y 4.Ed 8/1:Ed 8/62/pt.1

United States. Congress. House. Committee on Education and Labor. Subcommittee on Elementary, Secondary, and Vocational Education.

Oversight on the quality of education in the United States : hearings before the Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983.

v. ; 24 cm. Distributed to some depository libraries in microfiche. "Hearings held in Washington, D.C., on May 12, 24-25; New York, N.Y., on June 27, 1983"—Pt. 1. Includes bibliographical references. ●Item 1015-A, 1015-B (microfiche)

1. Education — United States. I. Title. OCLC 09983193

84-4168

Y 4.Ed 8/1:Ed 8/63/983

United States. Congress. House. Committee on Education and Labor. Subcommittee on Elementary, Secondary, and Vocational Education.

Hearing on the Equal Educational Opportunity Act of 1983 : hearing before the Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, on H.R. 2397 ... hearing held in Washington, D.C., on April 6, 1983. — Washington : U.S. G.P.O., 1983.

ii, 101 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1015-A, 1015-B (microfiche)

1. Educational equalization — United States. 2. Federal aid to education — United States. 3. Educational vouchers —

United States. 4. State aid to private schools—United States. 1. Title. OCLC 10027847

84-4169

Y 4.Ed 8/1:Em 7/43

United States. Congress. House. Committee on Education and Labor. Subcommittee on Employment Opportunities.

Hearing on employment discrimination and immigration reform : hearing before the Subcommittee on Employment Opportunities of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, on H.R. 1510 ... hearing held in Washington, D.C., on May 19, 1983. — Washington : U.S. G.P.O., 1983.

iv, 261 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1015-A, 1015-B (microfiche)

1. Emigration and immigration law—United States. 2. Discrimination in employment—Law and legislation—United States. 3. Alien labor—United States. 1. Title. OCLC 10012530

84-4170

Y 4.Ed 8/1:L 26/2

United States. Congress. House. Committee on Education and Labor. Subcommittee on Elementary, Secondary, and Vocational Education.

Foreign Language Assistance for National Security Act : hearing before the Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session on H.R. 2708 ... hearing held in Washington, D.C., on May 9, 1983. — Washington : U.S. G.P.O., 1983.

iii, 40 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1015-A, 1015-B (microfiche)

1. Federal aid to education—United States. 2. Languages, Modern—Study and teaching (Elementary)—United States. 3. Languages, Modern—Study and teaching (Secondary)—United States. 1. Title. OCLC 09978736

84-4171

Y 4.Ed 8/1:M 42/2/pt.2

United States. Congress. House. Committee on Education and Labor. Subcommittee on Elementary, Secondary, and Vocational Education.

Hearings on mathematics and science education : joint hearings before the Subcommittee on Elementary, Secondary, and Vocational Education and the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, on H.R. 5742, H.R. 6656, H.R. 6674, H.R. 6775, H.R. 6950, and H.R. 7135. — Washington : U.S. G.P.O., 1983.

v. : ill. ; 24 cm. "H.R. 30"—Pt. 2. "Hearings held in Washington, D.C., on January 26-28, 31, 1983"—Pt. 2. Includes bibliographical references. ●Item 1015-A, 1015-B (microfiche)

1. Mathematics—Study and teaching—Law and legislation—United States. 2. Science—Study and teaching—Law and legislation—United States. 3. Federal aid to education—United States. 4. Language and languages—Study and teaching—Law and legislation—United States. 5. Student aid—Law and legislation—United States. 1. United States. Congress. House. Committee on Education and Labor. Subcommittee on Postsecondary Education. 11. Title. KF27.E3364 1982o 83-601576 344.73/0769 [347.304769 #2 19] OCLC 09454133

## ENERGY AND NATURAL RESOURCES, Committee on, Senate Washington, DC 20510

84-4172

Y 4.En 2:S.hrg.98-85/pt.1

Y 4.En 2:S.hrg.98-95/pt.3

United States. Congress. Senate. Committee on Energy and Natural Resources.

Natural gas legislation : hearings before the Committee on Energy and Natural Resources, United States Senate, Ninety-eighth Congress, first session, on S. 615, S. 60, S. 239, S. 291, S. 293, S. 370, S. 689 .... — Washington : U.S. G.P.O., 1983.

v. : ill. ; maps ; 24 cm. — (S. hrg. ; 98-85/pt. 1) (S. hrg. ; 98-85/pt. 3) Distributed to some depository libraries in microfiche. "March 9, 10, 11, 12, and 22, 1983"—Pt. 1. "April 6, 1983"—Pt. 3. Includes bibliographies. ●Item 1040-A, 1040-B (microfiche)

1. Gas, Natural—Law and legislation—United States. 2. Gas, Natural—United States—Price policy. 1. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-85/pt. 1. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-85/pt. 3. OCLC 09911057

84-4173

Y 4.En 2:S.hrg.98-159

United States. Congress. Senate. Committee on Energy and Natural Resources.

Caribbean basin initiative : hearing before the Committee on Energy and Natural Resources, United States Senate, Ninety-eighth Congress, first session, on the Caribbean basin initiative and its relation to the United States territories and insular areas, June 10, 1983. — Washington : U.S. G.P.O., 1983.

iii, 110 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1040-A, 1040-B (microfiche)

1. United States—Commerce—Virgin Islands of the United States. 2. Virgin Islands of the United States—Commerce—United States. 3. United States—Commerce—Puerto Rico. 4. Puerto Rico—Commerce—United States. 5. Favored nation clause. 1. Title. OCLC 09934825

84-4174

Y 4.En 2:S.hrg.98-190

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Public Lands and Reserved Water.

Columbia River Gorge Act of 1983 : hearing before the Subcommittee on Public Lands and Reserved Water of the Committee on Energy and Natural Resources, United States Senate, Ninety-eighth Congress, first session, on S. 627 ... Portland, Ore., March 25, 1983. — Washington : U.S. G.P.O., 1983.

iv, 641 p. : ill. ; maps ; 24 cm. — (S. hrg. ; 98-190) ●Item 1040-A, 1040-B (microfiche)

1. Columbia River Gorge (Or. and Wash.). 2. Wild and scenic rivers—Law and legislation—Oregon. 3. Wild and scenic rivers—Law and legislation—Washington (State). 1. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-190. OCLC 10048141

84-4175

Y 4.En 2:S.hrg.98-214

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Public Lands and Reserved Water.

Contracts for the sale of federal timber : hearings before the Subcommittee on Public Lands and Reserved Water of the

Committee on Energy and Natural Resources, United States Senate, Ninety-eighth Congress, first session, on S. 848 ... S. 916 ... April 22 and May 9, 1983. — Washington : U.S. G.P.O., 1983.

iv, 509 p. : ill., forms ; 24 cm. — (S. hrg. ; 98-214) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1040-A, 1040-B (microfiche)

1. Logging—United States. 2. Public contracts—United States. 3. Forest reserves—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-214. OCLC 09988033

84-4176

Y 4.En 2:S.hrg.98-249

United States. Congress. Senate. Committee on Energy and Natural Resources.

Department of the Interior's coal leasing program : hearing before the Committee on Energy and Natural Resources, United States Senate, Ninety-eighth Congress, first session, on the Department of the Interior's coal leasing program, May 23, 1983. — Washington : U.S. G.P.O., 1983.

iii, 764 p. : ill. ; 24 cm. — (S. hrg. ; 98-249) Distributed to some depository libraries in microfiche. Bibliography: p. 544-545. ●Item 1040-A, 1040-B (microfiche)

1. United States. Dept. of the Interior. 2. Coal leases—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-249. OCLC 10024302

## ENERGY AND COMMERCE, Committee on, House Washington, DC 20515

84-4177

Y 4.En 2/3:97-201 A

Y 4.En 2/3:97-201 B

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Oversight and Investigations.

DOE enforcement : RIF's and budget reductions : hearings before the Subcommittee on Oversight and Investigations of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, first session .... — Washington : U.S. G.P.O., 1981-

v. : ill. ; 24 cm. "First and second sessions"—Pt. 2, vol. 2. "Subcommittee on Energy Conservation and Power"—Pt. 2, vol. 1. "Subcommittee on Fossil and Synthetic Fuels"—Pt. 2, vol. 2. Distributed to some depository libraries in microfiche. "March 12, April 2, and 3, 1981"—Pt. 1. "July 28 and September 25, 1981"—Pt. 2, vol. 1. "October 29, 1981, April 19, and June 4, 1982"—Pt. 2, vol. 2. Includes bibliographical references. Contents: pt. 2, vols. 1-2. The proposed dismantling of the Department of Energy, and the Economic Regulatory Administration's compliance program. "Serial no. 97-30"—Pt. 1. "Serial no. 97-201A"—Pt. 2, vol. 1. "Serial no. 97-201B"—Pt. 2, vol. 2.

1. United States. Dept. of Energy—Officials and employees—Dismissal of. 2. United States. Dept. of Energy. Economic Regulatory Administration. I. United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Energy Conservation and Power. II. United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Fossil and Synthetic Fuels. III. Title. IV. Title: D.O.E. enforcement: R.I.F.'s and budget reductions. KF27.E5546 1981g 81-603800 353.87 42 19 OCLC 08237545

84-4178

Y 4.En 2/3:98-B

Foresight Task Force (U.S.)

Foresight in the private sector : how can government use it? : report of the Foresight Task Force / prepared for the use of the Committee on Energy and Commerce, U.S. House of Representatives. — Washington : U.S. G.P.O., 1983.

1 v. (various pagings) : ill., forms ; 24 cm. At head of title: 98th Congress, 1st session. Committee print. Committee print 98-B. Distributed to some depository libraries in microfiche. "January 1983." Includes bibliographical references.

●Item 1019-A, 1019-B (microfiche)

1. Business—Forecasting. 2. Policy sciences. 3. Public contracts—United States. I. United States. Congress. House. Committee on Energy and Commerce. II. Title. OCLC 09671320

84-4179

Y 4.En 2/3:98-D

Report on Hill-Burton hospitals and their obligations. — Washington : U.S. G.P.O., 1983.

vi, 103 p. : 24 cm. At head of title: 98th Congress, 1st session. Committee print. Committee print 98-D. Distributed to some depository libraries in microfiche. "April 1983." ●Item 1019-A, 1019-B (microfiche)

1. Hospitals—United States—Cost of operation. 2. Hospital care—United States. I. United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Health and the Environment. OCLC 10026039

84-4180

Y 4.En 2/3:98-L

United States Synthetic Fuels Corporation and national synfuels policy : status, outlook, and environmental concerns : proceedings of a seminar / sponsored by the Congressional Research Service in cooperation with the Subcommittee on Fossil and Synthetic Fuels of the Committee on Energy and Commerce, U.S. House of Representatives. — Washington : U.S. G.P.O., 1983.

vii, 27 p. : 24 cm. At head of title: 98th Congress, 1st session. Committee print. Committee print 98-L. Distributed to some depository libraries in microfiche. "August 1983." Includes bibliographical references. ●Item 1019-A, 1019-B (microfiche)

1. Synthetic Fuels Corporation (U.S.) 2. Synthetic fuels—Government policy—United States. 3. Synthetic fuels industry—Environmental aspects—United States. I. Library of Congress. Congressional Research Service. II. United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Fossil and Synthetic Fuels. OCLC 10059109

84-4181

Y 4.En 2/3:98-N

Congressional foresight, history, recent experiences, and implementation strategies : a report / prepared by the Congressional Research Service for the use of the Committee on Energy and Commerce of the U.S. House of Representatives. — Washington : U.S. G.P.O., 1983.

v, 65 p. ; 24 cm. At head of title: 98th Congress, 1st session. Committee print. Committee print 98-N. Distributed to some depository libraries in microfiche. "December 1983." Includes bibliographical references. ●Item 1019-A, 1019-B (microfiche)

1. United States—Economic policy—1981- 2. United States—Commercial policy. 3. Competition, International 4. Foreign trade regulation—United States. I. United States. Congress. House. Committee on Energy and Commerce. OCLC 10034685



84-4182

Y 4.En 2/3:98-0

Subject and policy issues for Energy and Commerce Committee review during the 98th Congress : a report / prepared by the Congressional Research Service for the use of the Committee on Energy and Commerce of the House of Representatives. — Washington : U.S. G.P.O., 1983.

ix, 156 p. ; 24 cm. At head of title: 98th Congress, 1st session. Committee print. Committee print 98-0. Distributed to some depository libraries in microfiche. "September 1983." ●Item 1019-A, 1019-B (microfiche)

1. Bills, Legislative—United States. 2. United States. Congress. House. 3. United States. Congress. House. Committee on Energy and Commerce. I. Library of Congress. Congressional Research Service. II. United States. Congress. House. Committee on Energy and Commerce. OCLC 10042302

84-4183

Y 4.En 2/3:98-19

Y 4.En 2/3:98-30

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Fossil and Synthetic Fuels.

Proposed changes to natural gas laws : hearings before the Subcommittee on Fossil and Synthetic Fuels of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983-

v. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "March 23 and 24, 1983"—Pt. 2. "April 7, 12, and 14, 1983"—Pt. 3. Includes bibliographical references. "Serial no. 98-19"—Pt. 2. "Serial no. 98-30"—Pt. 3. ●Item 1019-A, 1019-B (microfiche)

1. Gas, Natural — Law and legislation — United States. I. Title. OCLC 09985476

84-4184

Y 4.En 2/3:98-24

United States. Congress. House. Committee on Energy and Commerce.

Health benefits : loss due to unemployment : hearings before the Committee on Energy and Commerce and the Subcommittee on Health and the Environment, House of Representatives, Ninety-eighth Congress, first session, on H.R. 2552 ... H.R. 1823 ... January 24, and April 22, 1983. — Washington : U.S. G.P.O., 1983.

iv, 333 p. ; 23 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-24." ●Item 1019-A, 1019-B (microfiche)

1. Social security — Law and legislation — United States. 2. Insurance, Health — United States. 3. Unemployed — United States. 4. Grants-in-aid — United States. I. United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Health and the Environment. II. Title. OCLC 10025848

84-4185

Y 4.En 2/3:98-25

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Telecommunications, Consumer Protection, and Finance.

FCC authorization legislation—oversight : hearing before the Subcommittee on Telecommunications, Consumer Protection, and Finance of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, on H.R. 2755 ... April 19, 1983. — Washington : U.S. G.P.O., 1983.

iii, 132 p. : 1 ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-25." ●Item 1019-A, 1019-B (microfiche)

1. United States. Federal Communications Commission — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1984-1985. I. Title. II. Title: F.C.C. authorization legislation—oversight. OCLC 10062054

84-4186

Y 4.En 2/3:98-26

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Health and the Environment.

Health planning amendments of 1983 : hearing before the Subcommittee on Health and the Environment of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, May 6, 1983. — Washington : U.S. G.P.O., 1983.

iii, 100 p. : 2 ill. ; 23 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-26." ●Item 1019-A, 1019-B (microfiche)

1. Health planning — Law and legislation — United States. I. Title. OCLC 10026135

84-4187

Y 4.En 2/3:98-29

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Health and the Environment.

Consumer product safety amendments of 1983 : hearings before the Subcommittee on Health and the Environment of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, on H.R. 2367 ... April 6 and 7, 1983. — Washington : U.S. G.P.O., 1983.

iv, 594 p. : ill, forms ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-29." ●Item 1019-A, 1019-B (microfiche)

1. U.S. Consumer Product Safety Commission — Appropriations and expenditures. 2. Product safety — Law and legislation — United States. 3. Consumer protection — Law and legislation — United States. I. Title. OCLC 10026168

84-4188

Y 4.En 2/3:98-32

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Commerce, Transportation, and Tourism.

Hazardous Waste Control and Enforcement Act of 1983 : hearings before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, March 22 and 24, 1983. — Washington : U.S. G.P.O., 1983.

iv, 711 p. : ill, maps, 2 forms ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-32." ●Item 1019-A, 1019-B (microfiche)

1. United States. Environmental Protection Agency. 2. Waste disposal in the ground — United States. 3. Hazardous substances — Law and legislation — United States. I. Title. OCLC 10049320

84-4189

Y 4.En 2/3:98-33

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Telecommunications, Consumer Protection, and Finance.

Insider trading sanctions and SEC enforcement legislation : hearing before the Subcommittee on Telecommunications, Consumer Protection, and Finance of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, on H.R. 559 ... April 13, 1983. — Washington : U.S. G.P.O., 1983.

iii, 318 p.; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-33." ●Item 1019-A, 1019-B (microfiche)

1. United States. Securities and Exchange Commission. 2. Insider trading in securities—United States. 3. Securities fraud—United States. I. Title. II. Title: Insider trading sanctions and S.E.C. enforcement legislation. OCLC 10080388

84-4190

Y 4.En 2/3:98-35

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Commerce, Transportation, and Tourism.

Nondiscrimination in Insurance Act of 1983 : hearings before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, on H.R. 100 ... February 22 and 24, 1983. — Washington : U.S. G.P.O., 1983.

iv, 1171 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-35." ●Item 1019-A, 1019-B (microfiche)

1. Insurance—United States. 2. Discrimination in insurance—United States. I. Title. OCLC 09999188

84-4191

Y 4.En 2/3:98-36

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Telecommunications, Consumer Protection, and Finance.

International trade issues in telecommunications and related industries : hearing before the Subcommittee on Telecommunications, Consumer Protection, and Finance of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, March 23, 1983. — Washington : U.S. G.P.O., 1983.

iii, 51 p. ; 24 cm. "Serial no. 98-36." Distributed to some depository libraries in microfiche. ●Item 1019-A, 1019-B (microfiche)

1. Telecommunication policy—United States. 2. United States—Commerce—Information services. 3. Foreign trade promotion—United States. 4. Foreign trade regulation—United States. I. Title. OCLC 10012400

84-4192

Y 4.En 2/3:98-37

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Commerce, Transportation, and Tourism.

Coal slurry pipeline issues : hearing before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, July 14, 1983. — Washington : U.S. G.P.O., 1983.

iii, 208 p. : 1 map ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 100 "Serial no. 98-37."

1. Coal slurry—United States. 2. Coal—United States—Pipe lines. 3. Electric power-plants—United States—Fuel consumption. I. Title. OCLC 10024090

84-4193

Y 4.En 2/3:98-40

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Energy Conservation and Power.

Conduit Hydroelectric Act of 1983 : hearing before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representa-

tives, Ninety-eighth Congress, first session, on H.R. 1618 ... May 17, 1983. — Washington : U.S. G.P.O., 1983.

iii, 97 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-40." ●Item 1019-A, 1019-B (microfiche)

1. Aqueducts—United States. 2. Hydroelectric power plants—Licenses—United States. I. Title. OCLC 09999415

## FINANCE, Committee on, Senate Washington, DC 20510

84-4194

Y 4.F 49:S.hrg.98-140

United States. Congress. Senate. Committee on Finance.

Nomination of Peter O. Murphy : hearing before the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, on the nomination of Peter O. Murphy to be Deputy U.S. Trade Representative, May 24, 1983. — Washington : U.S. G.P.O., 1983.

iii, 14 p. ; 24 cm. — (S. hrg. ; 98-140) Distributed to some depository libraries in microfiche. ●Item 1038-A, 1038-B (microfiche)

1. Murphy, Peter O., 1948- 2. United States. Office of the U.S. Trade Representative—Appointments, promotions, salaries, etc. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-140. OCLC 10013328

84-4195

Y 4.F 49:S.hrg.98-154

United States. Congress. Senate. Committee on Finance. Subcommittee on Taxation and Debt Management.

Public debt—1983 : hearing before the Subcommittee on Taxation and Debt Management of the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, May 6, 1983. — Washington : U.S. G.P.O., 1983.

ii, 20 p. ; 24 cm. — (S. hrg. ; 98-154) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Debts, Public—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-154. OCLC 10076988

84-4196

Y 4.F 49:S.hrg.98-187

United States. Congress. Senate. Committee on Finance. Subcommittee on Health.

Health insurance for the unemployed : hearing before the Subcommittee on Health of the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, April 21 and 27, 1983. — Washington : U.S. G.P.O., 1983.

iv, 291 p. ; 24 cm. — (S. hrg. ; 98-187) ●Item 1038-A, 1038-B (microfiche)

1. Insurance, Health—United States. 2. Unemployed—United States. 3. Economic assistance, Domestic—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-187. OCLC 10026070

84-4197

Y 4.F 49:S.hrg.98-189

United States. Congress. Senate. Committee on Finance. Subcommittee on International Trade.

Oversight of trade adjustment assistance programs and authorization of appropriations for U.S. Trade Representative, International Trade Commission, and Customs Service : hearing before the Subcommittee on International Trade of the Committee on Finance, United States Senate, Ninety-eighth

Congress, first session, March 17, 1983. — Washington : U.S. G.P.O., 1983.

iii, 390 p. : ill. ; 24 cm. — (S. hrg. ; 98-189) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Trade adjustment assistance—United States. 2. United States. Office of the U.S. Trade Representative—Appropriations and expenditures. 3. United States International Trade Commission—Appropriations and expenditures. 4. U.S. Customs Service—Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-189. OCLC 10061948

84-4198

Y 4.F 49:S.hrg.98-197

United States. Congress. Senate. Committee on Finance. Subcommittee on Oversight of the Internal Revenue Service.

Efforts to reduce taxpayer burdens : hearing before the Subcommittee on Oversight of the Internal Revenue Service of the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, May 20, 1983. — Washington : U.S. G.P.O., 1983.

iii, 174 p. : 1 ill. ; 24 cm. — (S. hrg. ; 98-197) Distributed to some depository libraries in microfiche. ●Item 1038-A, 1038-B (microfiche)

1. Taxation—United States. 2. Tax accounting—United States. 3. United States. Internal Revenue Service. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-197. OCLC 10077121

84-4199

Y 4.F 49:S.hrg.98-205

United States. Congress. Senate. Committee on Finance. Subcommittee on Taxation and Debt Management.

1983-84 miscellaneous tax bills, II : hearing before the Subcommittee on Taxation and Debt Management of the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, on S. 654, S. 738, S. 1147, S. 1194, and S. 1195, May 27, 1983. — Washington : U.S. G.P.O., 1983.

iv, 387 p. ; 24 cm. — (S. hrg. ; 98-205) Distributed to some depository libraries in microfiche. ●Item 1038-A, 1038-B (microfiche)

1. Taxation—Law and legislation—United States. 2. Income tax—United States—Deductions—Expenses. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-205. OCLC 09978494

84-4200

Y 4.F 49:S.hrg.98-207

United States. Congress. Senate. Committee on Finance. Subcommittee on Taxation and Debt Management.

Housing Finance Opportunity Act and denial of tax exemption to certain bonds guaranteed by federal agencies : hearing before the Subcommittee on Taxation and Debt Management of the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, on S. 137 and S. 1061, May 13, 1983. — Washington, U.S. G.P.O., 1983.

iii, 411 p. : ill. ; 24 cm. — (S. hrg. ; 98-207) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Bonds—United States. 2. Housing—United States—Finance. 3. Housing—Law and legislation—United States. 4. Securities, Tax-exempt—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-207. OCLC 10024211

84-4201

Y 4.F 49:S.hrg.98-208

United States. Congress. Senate. Committee on Finance. Subcommittee on Energy and Agricultural Taxation.

Mining reclamation reserves and coal and iron ore depletion : hearing before the Subcommittee on Energy and Agricultural Taxation of the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, on S. 237 and S. 1006, May 23, 1983. — Washington : U.S. G.P.O., 1983.

iii, 144 p. ; 24 cm. — (S. hrg. ; 98-208) Distributed to some depository libraries in microfiche. ●Item 1038-A, 1038-B (microfiche)

1. Coal—United States. 2. Iron. 3. Tax deductions—United States. 4. Reclamation of land—Law and legislation—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-208. OCLC 09978210

84-4202

Y 4.F 49:S.hrg.98-277

United States. Congress. Senate. Committee on Finance.

Caribbean Basin initiative—1983 : hearing before the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, on S. 544, April 13, 1983. — Washington : U.S. G.P.O., 1983.

iv, 508 p. ; 24 cm. — (S. hrg. ; 98-277) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Economic assistance, American—Caribbean area. 2. Caribbean area—Economic conditions. 3. Caribbean area—Economic policy. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-277. OCLC 10066982

84-4203

Y 4.F 49:S.hrg.98-339

United States. Congress. Senate. Committee on Finance.

Taxation of property and casualty insurance companies : hearing before the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, June 13, 1983. — Washington : U.S. G.P.O., 1983.

iii, 256 p. : ill. ; 24 cm. — (S. hrg. ; 98-339) Distributed to some depository libraries in microfiche. ●Item 1038-A, 1038-B (microfiche)

1. Insurance, Property—Taxation—United States. 2. Insurance, Casualty—Taxation—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-339. OCLC 09998928

84-4204

Y 4.F 49:S.hrg.98-344

United States. Congress. Senate. Committee on Finance. Subcommittee on Taxation and Debt Management.

Deduction of research and experimentation expenditures for research in the United States against U.S. source income : hearing before the Subcommittee on Taxation and Debt Management of the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, on S. 654, June 17, 1983. — Washington : U.S. G.P.O., 1983.

iv, 211 p. : ill. ; 23 cm. — (S. hrg. ; 98-344) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Research and development contracts—United States. 2. Taxation—Law and legislation—United States. 3. Income tax—United States—Deductions—Expenses. I. United States. Congress. Senate. Committee on Finance. Subcommittee on Energy and Agricultural Taxation. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-344. OCLC 10076626



84-4205

Y 4.F 49:S.pr1.98-88

Background materials on Medicare hospice benefit, including description of proposed implementing regulations / prepared by the staff for the use of the Committee on Finance, United States Senate, Robert J. Dole, Chairman. — Washington : U.S. G.P.O., 1983.

v, 45 p. ; 24 cm. — (S. prt. ; 98-88) At head of title: 98th Congress, 1st session. Committee print. Distributed to some depository libraries in microfiche. "September 9, 1983."

●Item 1038-A, 1038-B (microfiche)

1. Terminal care — United States. 2. Terminal care facilities — United States — Finance. 3. Medicare. I. United States. Congress. Senate. Committee on Finance. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. prt. ; 98-88. OCLC 09990809

84-4206

Y 4.F 49:S.pr1.98-95

The Reform and simplification of the income taxation of corporations : a preliminary report / prepared by the staff ; submitted to the Committee on Finance, United States Senate, Robert J. Dole, Chairman. — Washington, D.C. : U.S. G.P.O., 1983.

v, 109 p. ; 24 cm. — (S. prt. ; 98-95) At head of title: 98th Congress, 1st session. Committee print. Distributed to some depository libraries in microfiche. "September 22, 1983." Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Corporations — Taxation — United States. 2. Stockholders — United States. 3. Taxation of bonds, securities, etc. — United States. I. United States. Congress. Senate. Committee on Finance. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. prt. ; 98-95. OCLC 10042449

# FOREIGN AFFAIRS, Committee on, House Washington, DC 20515

84-4207

Y 4.F 76/1:Am 3/11

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Western Hemisphere Affairs.

The Americas at the crossroads : report of the inter-American dialog : hearing before the Subcommittee on Western Hemisphere Affairs of the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, first session, June 7, 1983. — Washington : U.S. G.P.O., 1983.

iii, 56 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1017-A, 1017-B (microfiche)

1. United States — Foreign relations — Central America. 2. Central America — Foreign relations — United States. 3. Central America — Politics and government. I. Title. OCLC 10030058

84-4208

Y 4.F 76/1:Ar 3

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Western Hemisphere Affairs.

U.S. policy toward Argentina : hearing before the Subcommittee on Western Hemisphere Affairs of the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, first session, March 16, 1983. — Washington : U.S. G.P.O., 1983.

iii, 108 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1017-A, 1017-B (microfiche)

1. United States — Foreign relations — Argentina. 2. Argentina — Foreign relations — United States. 3. Executive

power — United States. 4. Argentina — Politics and government. I. Title. II. Title: US policy toward Argentina. OCLC 10076392

84-4209

Y 4.F 76/1:H 88/25

Human rights documents : compilation of documents pertaining to human rights : U.S. laws on human rights; Basic U.N. human rights instruments; U.N. instruments in selected human rights areas; Regional human rights instruments; War crimes and international humanitarian laws (laws of armed conflict); Human rights bodies established by U.S. laws or multilateral instruments. — Washington, D.C. : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

viii, 774 p. : ill. ; 24 cm. At head of title: Committee on Foreign Affairs. "Committee print." Distributed to some depository libraries in microfiche. "September 1983." ●Item 1017-A, 1017-B (microfiche) S/N 052-070-05876-5 @ GPO \$7.50

1. Civil rights — Collected works. I. United States. Congress. House. Committee on Foreign Affairs. OCLC 09982293

84-4210

Y 4.F 76/1:M 58/20/983-2

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Europe and the Middle East.

Developments in the Middle East, June 1983 : hearing before the Subcommittee on Europe and the Middle East of the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, first session, June 2, 1983. — Washington, D.C. : U.S. G.P.O., 1983.

iii, 70 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1017-A, 1017-B (microfiche)

1. Near East — Politics and government. 2. United States — Foreign relations — Near East. 3. Near East — Foreign relations — United States. I. Title. OCLC 10025261

84-4211

Y 4.F 76/1:N 51/20

United States. Congress. House. Committee on Foreign Affairs.

Concerning U.S. military and paramilitary operations in Nicaragua : markup before the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, first session, on H.R. 2760, May 18, June 6 and 7, 1983. — Washington : U.S. G.P.O., 1983.

iii, 85 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1017-A, 1017-B (microfiche)

1. Military intelligence. 2. Military assistance, American — Nicaragua. 3. Military assistance, American — Central America. 4. Subversive activities — Cuba. I. Title. II. Title: Concerning US military and paramilitary operations in Nicaragua. OCLC 10026151

84-4212

Y 4.F 76/1:P 93/12

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Asian and Pacific Affairs.

MIA/POW's in southeast Asia : a continuing national priority : hearing before the Subcommittee on Asian and Pacific Affairs of the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, first session, July 14, 1983. — Washington : U.S. G.P.O., 1983.

iii, 48 p. : forms ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1017-A, 1017-B (microfiche)

1. Prisoners of war — Asia, Southeastern. 2. Vietnamese Conflict, 1961-1975 — Prisoners and prisons, North Vietnam. I. Title. II. Title: M.I.A./P.O.W.'s in southeast Asia. OCLC 09991795

84-4213

Y 4.F 76/1:Un 35/39

United States. Congress. House. Committee on Foreign Affairs.

The U.S. embassy bombing in Beirut : hearing before the Committee on Foreign Affairs and its Subcommittees on International Operations and on Europe and the Middle East of the House of Representatives, Ninety-eighth Congress, first session, June 28, 1983. — Washington : U.S. G.P.O., 1983. iii, 25 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1017-A, 1017-B (microfiche)

1. United States. Embassy (Lebanon) — Appropriations and expenditures. 2. United States. Embassy (Lebanon) — Security measures. 3. Embassy buildings — Lebanon — Beirut. 4. Bombing investigation — Lebanon — Beirut. I. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Operations. II. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Europe and the Middle East. III. Title. IV. Title: US embassy bombing in Beirut. OCLC 10024987

# FOREIGN RELATIONS, Committee on, Senate Washington, DC 20510

84-4214

Y 4.F 76/2:S.hrg.98-141

United States. Congress. Senate. Committee on Foreign Relations.

Controlling space weapons : hearings before the Committee on Foreign Relations, United States Senate, Ninety-eighth Congress, first session on S. Res. 43 ... S.J. Res. 28 ... April 14 and May 18, 1983. — Washington : U.S. G.P.O., 1983. iv, 173 p. : ill. ; 24 cm. — (S. hrg. ; 98-141) Includes bibliographical references. ●Item 1039-A, 1039-B (microfiche)

1. Disarmament. 2. Arms control impact statements. 3. United States — Foreign relations — Soviet Union. 4. Soviet Union — Foreign relations — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-141. OCLC 09810195

84-4215

Y 4.F 76/2:S.hrg.98-173

United States. Congress. Senate. Committee on Foreign Relations.

Executive Council on Foreign Diplomats : hearing before the Committee on Foreign Relations, United States Senate, Ninety-eighth Congress, first session, June 16, 1983. — Washington : U.S. G.P.O., 1983. iii, 44 p. ; 23 cm. — (S. hrg. ; 98-173) Distributed to some depository libraries in microfiche. ●Item 1039-A, 1039-B (microfiche)

1. Executive Council on Foreign Diplomats (U.S.) 2. United States — Foreign relations administration. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-173. OCLC 10057930

84-4216

Y 4.F 76/2:S.hrg.98-215

United States. Congress. Senate. Committee on Foreign Relations. Subcommittee on International Economic Policy.

Export Administration Act : hearing before the Subcommittee on International Economic Policy of the Committee on Foreign Relations, United States Senate, Ninety-eighth Congress, first session, June 27, 1983. — Washington : U.S. G.P.O., 1983. iii, 71 p. ; 24 cm. — (S. hrg. ; 98-215) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1039-A, 1039-B (microfiche)

1. Export controls — United States. 2. United States — Economic policy. 3. United States — Foreign economic relations. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-215. OCLC 10077137

84-4217

Y 4.F 76/2:S.hrg.98-257

United States. Congress. Senate. Committee on Foreign Relations.

Foreign Relations Authorization Act : hearings before the Committee on Foreign Relations, United States Senate, first session, on S. 734 ... S. 694 ... S. 660 ... March 2, 9, and April 27, 1983. — Washington : U.S. G.P.O., 1983. iv, 270 p. : forms ; 24 cm. — (S. hrg. ; 98-257) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1034-A, 1034-B (microfiche)

1. United States Information Agency — Appropriations and expenditures. 2. International broadcasting — Finance. 3. United States. Dept. of State — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-257. OCLC 10024471

84-4218

Y 4.F 76/2:S.hrg.98-264

United States. Congress. Senate. Committee on Foreign Relations.

Markup : war powers resolution : hearing before the Committee on Foreign Relations, United States Senate, Ninety-eighth Congress, first session, markup to consider three joint resolutions relating to Lebanon and the war powers resolution, S.J. Res. 159; S.J. Res. 163; and S.J. Res. 166, September 23, 1983. — Washington : U.S. G.P.O., 1983. ii, 76 p. : ill. ; 24 cm. — (S. hrg. ; 98-264) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1039-A, 1039-B (microfiche)

1. Military assistance, American — Lebanon. 2. United States — Armed Forces — Foreign service. 3. Executive power — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-264 OCLC 10023729

84-4219

Y 4.F 76/2:S.pt.98-94

Bortnick, Jane.

International telecommunications and information policy : selected issues for the 1980's : a report / prepared for the Committee on Foreign Relations, United States Senate by the Congressional Research Service, Library of Congress. — Washington : U.S. G.P.O., 1983. vii, 60 p. ; 24 cm. — (S. pt. ; 98-94) At head of title: 98th Congress, 1st session. Committee print. Distributed to some depository libraries in microfiche. "September 1983." Bibliography: p. 34-38. ●Item 1039-A, 1039-B (microfiche)

1. Telecommunication policy — United States. 2. Telecommunication — International cooperation. 3. Information networks — International cooperation. 4. United States — Commerce — Information services. I. United States. Congress. Senate. Committee on Foreign Relations. II. Library of Congress. Congressional Research Service. III. Title. IV. Series: United States. Congress (98th, 1st session : 1983). Senate. S. pt. ; 98-94. OCLC 10042607

**GOVERNMENT OPERATIONS, Committee on,  
House  
Washington, DC 20515**

84-4220

Y 4.G 74/7:F 31/56

United States. Congress. House. Committee on Government Operations. Government Information, Justice, and Agriculture Subcommittee.

Examination of Federal Crop Insurance Corporation : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, first session, May 26, 1983. — Washington : U.S. G.P.O., 1983.

iv, 427 p. : 3 ill., 1 form ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1016-A, 1016-B (microfiche)

1. Federal Crop Insurance Corporation. 1. Title. OCLC 10057998

84-4221

Y 4.G 74/7:G 21/7

United States. Congress. House. Committee on Government Operations. Commerce, Consumer, and Monetary Affairs Subcommittee.

Federal response to rising natural gas prices : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, first session, May 9, 1983. — Washington : U.S. G.P.O., 1983.

iv, 514 p. : ill., maps ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 511-514. ●Item 1016-A, 1016-B (microfiche)

1. Gas, Natural — United States — Price policy. 2. Poor — United States — Energy assistance. 3. Aged — United States — Energy assistance. 1. Title. OCLC 10080413

84-4222

Y 4.G 74/7:In 8/41

United States. Congress. House. Committee on Government Operations. Commerce, Consumer, and Monetary Affairs Subcommittee.

IRS oversight of tax-exempt foundations : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, first session, May 11, 1983. — Washington : U.S. G.P.O., 1983.

iii, 222 p. : ill., forms, 1 map ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1016-A, 1016-B (microfiche)

1. United States. Internal Revenue Service. 2. Charitable uses, trusts, and foundations — United States. 3. Taxation, Exemption from — United States. 1. Title. II. Title: I.R.S. oversight of tax-exempt foundations. OCLC 10063043

84-4223

Y 4.G 74/7:J 57/2

United States. Congress. House. Committee on Government Operations. Manpower and Housing Subcommittee.

Federal Job Training Partnership Act for veterans : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, first session, April 25, 1983. — Washington : U.S. G.P.O., 1983.

iii, 37 p. : 24 cm. Distributed to some depository libraries in microfiche. ●Item 1016-A, 1016-B (microfiche)

1. Veterans — Employment — United States. 2. Employment, Training of — United States. 1. Title. OCLC 10052777

84-4224

Y 4.G 74/7:M 33/2

United States. Congress. House. Committee on Government Operations. Government Information, Justice, and Agriculture Subcommittee.

The federal role in suppressing the cultivation and trafficking of domestic marihuana : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, first session, April 19, May 19, and June 11, 1983. — Washington : U.S. G.P.O., 1983.

iii, 196 p. : 1 form ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1016-A, 1016-B (microfiche)

1. Marihuana. 2. Plants, Cultivated — United States. 3. Distribution (Economic theory) 4. Narcotics, Control of — United States. 1. Title. OCLC 09999267

84-4225

Y 4.G 74/7:P 84/10

United States. Congress. House. Committee on Government Operations. Government Information, Justice, and Agriculture Subcommittee.

Postal service move toward centralized mail delivery : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, first session, March 15, 1983. — Washington : U.S. G.P.O., 1983.

iv, 371 p. : ill. forms ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1016-A, 1016-B (microfiche)

1. Postal service — United States. 1. Title. OCLC 10034702

84-4226

Y 4.G 74/7:R 11/12

United States. Congress. House. Committee on Government Operations. Government Information, Justice, and Agriculture Subcommittee.

US. preparation for the 1983 regional administrative radio conference (direct broadcast satellites) : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, first session, March 8, 1983. — Washington : U.S. G.P.O., 1983.

iii, 190 p. : ill. ; 24 cm. Includes bibliographical references. ●Item 1016-A, 1016-B (microfiche)

1. Artificial satellites in telecommunication. 2. Television — Transmitters and transmission. 3. Administrative Radio Conference. 1. Title: US preparation for the 1983 regional administrative radio conference (direct broadcast satellites). OCLC 10026091

84-4227

Y 4.G 74/7:R 29/12/983

United States. Congress. House. Committee on Government Operations. Legislation and National Security Subcommittee.

Reorganization Act Amendments of 1983 : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, first session, on H.R. 1314 ... April 12, 1983. — Washington : U.S. G.P.O., 1983.

iii, 37 p. : 24 cm. Distributed to some depository libraries in microfiche. ●Item 1016-A, 1016-B (microfiche)

1. United States — Executive departments. 1. Title. OCLC 10048648



84-4228

Y 4.G 74/7:Sm 1/4

United States. Congress. House. Committee on Government Operations. Commerce, Consumer, and Monetary Affairs Subcommittee.

Impact of peso devaluations on U.S. small business and adequacy of SBA's peso pack program : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, first session, May 20, 1983. — Washington : U.S. G.P.O., 1983.

iv, 609 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1016-A, 1016-B (microfiche)

1. Paper money — Mexico. 2. Bank-notes — Mexico. 3. Devaluation of currency — Mexico. 4. Small business — Texas — El Paso County. 5. Business mortality — Texas — El Paso County. I. Title. OCLC 10001410

84-4229

Y 4.G 74/7:St 2/5/983

United States. Congress. House. Committee on Government Operations. Intergovernmental Relations and Human Resources Subcommittee.

1983 reauthorization of the State and Local Fiscal Assistance Act of 1972, as amended : hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, first session, on H.R. 1930 ... March 15, 16, 17, 25, 28, 30, and April 4, 1983. — Washington : U.S. G.P.O., 1983.

vii, 775 p. : 3 ill., forms ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1016-A, 1016-B (microfiche)

1. Revenue sharing — Law and legislation — United States — States. 2. United States — Appropriations and expenditures. I. Title. OCLC 10062854

# GOVERNMENTAL AFFAIRS, Committee on, Senate Washington, DC 20510

84-4230

Y 4.G 74/9:S.hrg.98-150/pt.1-3

United States. Congress. Senate. Committee on Governmental Affairs.

Management of the Department of Defense : hearing before the Committee on Governmental Affairs, United States Senate, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983-

v. ; 24 cm. — (S. hrg. ; 98-150) (S. hrg. ; 98-150/pts. 2-3) Distributed to some depository libraries in microfiche. "March 23, 1983"—Pt. 1. "April 14, 1983"—Pt. 2. "May 19, 1983"—Pt. 3. Includes bibliographies. Contents: pt. 1. [No distinctive title] — pt. 2. Defective pricing under the Truth-in-Negotiations Act — pt. 3. Cost accounting standards. ●Item 1037-B, 1037-C (microfiche)

1. United States. Dept. of Defense. 2. Defense contracts — United States. 3. Public contracts — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-150. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-150/pts. 2-3. OCLC 09990712

84-4231

Y 4.G 74/9:S.hrg.98-151

United States. Congress. Senate. Committee on Governmental Affairs. Permanent Subcommittee on Investigations.

Crime and secrecy, the use of offshore banks and companies : hearings before the Permanent Subcommittee on Investigations of the Committee on Governmental Affairs, United

States Senate, Ninety-eighth Congress, first session, March 15, 16, and May 24, 1983. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs. U.S. G.P.O., 1983.

v, 442 p. : ill., forms ; 24 cm. — (S. hrg. ; 98-151.) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1037-B, 1037-C (microfiche) S/N 052-070-05858-7 @ GPO \$6.50

1. Banking law — United States — Criminal provisions. 2. Banks and banking, Foreign — Law and legislation — United States. 3. Tax havens. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-151. OCLC 09932494

84-4232

Y 4.G 74/9:S.hrg.98-210

United States. Congress. Senate. Committee on Governmental Affairs.

Annual report of the Postmaster General : hearing before the Committee on Governmental Affairs, United States Senate, Ninety-eighth Congress, first session, March 16, 1983. — Washington : U.S. G.P.O., 1983.

iii, 146 p. : ill. ; 24 cm. — (S. hrg. ; 98-210) Distributed to some depository libraries in microfiche. ●Item 1037-B, 1037-C (microfiche)

1. United States Postal Service. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-210. OCLC 10048298

84-4233

Y 4.G 74/9:S.hrg.98-243

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Oversight of Government Management.

Oversight of the management of the U.S. Synthetic Fuels Corporation : hearings before the Subcommittee on Oversight of Government Management of the Committee on Governmental Affairs, United States Senate, Ninety-eighth Congress, first session, July 27 and 29, 1983. — Washington : U.S. G.P.O., 1983.

v, 424 p. : ill. ; 24 cm. — (S. hrg. ; 98-243) Distributed to some depository libraries in microfiche. ●Item 1037-B, 1037-C (microfiche)

1. Synthetic Fuels Corporation (U.S.) — Management. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-243. OCLC 10013648

84-4234

Y 4.G 74/9:S.hrg.98-248

United States. Congress. Senate. Committee on Governmental Affairs.

Nominations of Judith W. Rogers and A. Franklin Burgess, Jr. : hearing before the Committee on Governmental Affairs, United States Senate, Ninety-eighth Congress, first session, on the nominations of Judith W. Rogers to be an Associate Judge of the District of Columbia Court of Appeals; and A. Franklin Burgess, Jr. to be an Associate Judge of the Superior Court of the District of Columbia, July 26, 1983. — Washington : U.S. G.P.O., 1983.

iii, 24 p. ; 24 cm. — (S. hrg. ; 98-248) Distributed to some depository libraries in microfiche. ●Item 1037-B, 1037-C (microfiche)

1. Rogers, Judith Wilson, 1939- 2. Burgess, Alfred Franklin, 1943- 3. District of Columbia. Court of Appeals — Officials and employees — Appointment, qualifications, tenure, etc. 4. District of Columbia. Superior Court — Officials and employees — Appointment, qualifications, tenure, etc. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-248. OCLC 09997968

84-4235

Y 4.G 74/9:S.hrg.98-338

United States. Congress. Senate. Committee on Governmental Affairs. Permanent Subcommittee on Investigations.

Irregularities in Navy ship procurement : hearings before the Permanent Subcommittee on Investigations of the Committee on Governmental Affairs, United States Senate, Ninety-eighth Congress, first session, May 3 and 4, 1983. — Washington : U.S. G.P.O., 1983.

iii, 330 p. : ill., forms, 1 map ; 24 cm. — (S. hrg. ; 98-338) Distributed to some depository libraries in microfiche. ●Item 1037-B, 1037-C (microfiche)

1. Fraud investigation. 2. Governmental investigations — United States. 3. United States. Navy — Procurement. 4. Defense contracts — United States. 5. Shipyards — United States. I. Title. II. Series: United States Congress (98th, 1st session : 1983). Senate: S. hrg. ; 98-338. OCLC 10077239

# INDIAN AFFAIRS, Select Committee on, Senate Washington, DC 20510

84-4236

Y 4.In 2/11:L 52/981-82

United States. Congress. Senate. Select Committee on Indian Affairs.

History, jurisdiction, and summary of legislative activities of the United States Senate, Select Committee on Indian Affairs during the Ninety-seventh Congress, 1981-1982. — Washington : U.S. G.P.O., 1983.

vi, 15 p. ; 24 cm. At head of title: 97th Congress, 2d session. Committee print. ●Item 1009-B-5, 1009-C-5 (microfiche)

1. United States. Congress. Senate. Select Committee on Indian Affairs. 2. United States Congress — Committees. I. Title. OCLC 10041112

84-4237

Y 4.In 2/11:S.hrg.98-200

United States. Congress. Senate. Select Committee on Indian Affairs.

S. 1168—S. 1224—S. 1249 : hearing before the Select Committee on Indian Affairs, United States Senate, Ninety-eighth Congress, first session, on S. 1168 ... S. 1224 ... S. 1249 ... May 26, 1983, Washington, D.C. — Washington : U.S. G.P.O., 1983.

iii, 46 p. ; 24 cm. — (S. hrg. ; 98-200) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1009-B-5, 1009-C-5 (microfiche)

1. Kansas Indians — Land transfers. 2. Creek Indians — Claims. 3. Proportional representation — United States. 4. United States. Advisory Commission on Intergovernmental Relations. 5. Indians of North America — Government relations. I. Title. II. Title: S 1168—S 1224—S 1249. III. Series: United States Congress (98th, 1st session : 1983). Senate: S. hrg. ; 98-200. OCLC 10058163

84-4238

Y 4.In 2/11:S.hrg.98-216

United States. Congress. Senate. Select Committee on Indian Affairs.

Indian Housing Act of 1983 : hearing before the Select Committee on Indian Affairs, United States Senate, Ninety-eighth Congress, first session, on S. 856 ... April 19, 1983. — Washington : U.S. G.P.O., 1983.

iv, 127 p. ; 24 cm. — (S. hrg. ; 98-216) Distributed to some depository libraries in microfiche. ●Item 1009-B-5, 1009-C-5 (microfiche)

1. Indians of North America — Housing — Finance. 2. Indians of North America — Housing — Standards. 3. Hous-

ing — Law and legislation — United States. I. Title. II. Series: United States Congress (98th, 1st session : 1983). Senate: S. hrg. ; 98-216. OCLC 10057970

84-4239

Y 4.In 2/11:S.hrg.98-244

United States. Congress. Senate. Select Committee on Indian Affairs.

Fiscal year 1984 budget : hearings before the Select Committee on Indian Affairs, United States Senate, Ninety-eighth Congress, first session, on the fiscal year 1984 budget; February 23, 24, and 25., 1983, Washington, D.C. — Washington : U.S. G.P.O., 1983.

vi, 823 p. : ill., maps ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 379-380. ●Item 1009-B-5, 1009-C-5 (microfiche)

1. United States. Bureau of Indian Affairs — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1984. 3. Indians of North America — Financial affairs. I. Title. OCLC 10030172

# INTERIOR AND INSULAR AFFAIRS, Committee on, House Washington, DC 20515

84-4240

Y 4.In 8/14:T 77/2

The Trust Territory of the Pacific Islands : an analysis of crucial issues, especially health care, in the Trust Territory of the Pacific Islands (TTPI), based on a staff inspection trip throughout the TTPI in November of 1982 : a report prepared by the staff of the Subcommittee on Public Lands and National Parks of the Committee on Interior and Insular Affairs of the U.S. House of Representatives, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983.

ix, 221 p. : ill., maps ; 24 cm. At head of title: 98th Congress, 1st session. Committee print no. 3. Distributed to some depository libraries in microfiche. "January 1983." ●Item 1023-A, 1023-B (microfiche)

1. Pacific Islands (Trust Territory) 2. Medical care — Pacific Islands (Trust Territory) 3. Health planning — Pacific Islands (Trust Territory) I. United States Congress. House. Committee on Interior and Insular Affairs. Subcommittee on Public Lands and National Parks. OCLC 10038272

84-4241

Y 4.In 8/14/97-8/pt.10

United States. Congress. House. Committee on Interior and Insular Affairs. Subcommittee on Public Lands and National Parks.

Public land management policy : oversight hearings before the Subcommittee on Public Lands and National Parks of the Committee on Interior and Insular Affairs, House of Representatives, Ninety-seventh Congress, first session .... — Washington : U.S. G.P.O., 1981-

v. : ill., maps ; 24 cm. "Public land sales and transfers" — Pt. 10. Distributed to some depository libraries in microfiche. "Hearings held in Washington, D.C., June 11; August 12; and September 21, 28, 30, 1982" — Pt. 10. "Second session" — Pt. 10. Partial contents: pt. 10. Public land sales and transfers. "Serial no. 97-8."

1. United States — Public lands. I. Title. II. Title: Public land sales and transfers. KF27.I544 1981b 82-602364 353.0082/326 e2 19 OCLC 08950041

84-4242

Y 4.In 8/14:97-20

United States. Congress. House. Committee on Interior and Insular Affairs.

Confirming the citizenship status of the Texas Band of Kickapoo Indians : hearings before the Committee on Interior and Insular Affairs, House of Representatives, Ninety-seventh Congress, first and second sessions, on H.R. 4496 ... hearings held in Washington, D.C., October 30, 1981, and August 5, 1982. — Washington : U.S. G.P.O., 1983.

v. 202 p. : ill., 2 maps ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 97-20." ●Item 1023-A, 1023-B (microfiche)

1. Kickapoo Indians — Legal status, laws, etc. 2. Indians of North America — Texas — Reservations. I. Title. OCLC 10077172

84-4243

Y 4.In 8/14:98-1

United States. Congress. House. Committee on Interior and Insular Affairs. Subcommittee on Mining, Forest Management, and Bonneville Power Administration.

Bonneville Power Administration, financial fallout from termination of WPPSS nuclear projects 4 and 5 : oversight hearings before the Subcommittee on Mining, Forest Management, and Bonneville Power Administration of the Committee on Interior and Insular Affairs, House of Representatives, Ninety-eighth Congress, first session, on financial fallout from termination of WPPSS nuclear projects 4 and 5, hearings held in Washington, D.C., February 14 and 15, 1983. — Washington : U.S. G.P.O., 1983.

iv, 256 p. : ill., maps ; 24 cm. "Serial no. 98-1." ●Item 1023-A, 1023-B (microfiche)

1. United States. Bonneville Power Administration — Appropriations and expenditures. 2. Hydrothermal electric power systems. I. Title. OCLC 10001669

84-4244

Y 4.In 8/14:98-2

United States. Congress. House. Committee on Interior and Insular Affairs.

Briefing by the Secretary of the Interior : oversight hearing before the Committee on Interior and Insular Affairs, House of Representatives, Ninety-eighth Congress, first session, on briefing by the Secretary of the Interior, hearing held in Washington, D.C., January 26, 1983. — Washington : U.S. G.P.O., 1983.

iii, 211 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-2." ●Item 1023-A, 1023-B (microfiche)

1. United States. Dept. of the Interior. 2. Watt, James G., 1938-. I. Title. OCLC 10076579

84-4245

Y 4.In 8/14:98-3/pt.1-2

United States. Congress. House. Committee on Interior and Insular Affairs. Subcommittee on Public Lands and National Parks.

Additions to the national wilderness preservation system : hearing before the Subcommittee on Public Lands and National Parks of the Committee on Interior and Insular Affairs, House of Representatives, ninety-eighth Congress, first session ... — Washington : U.S. G.P.O., 1983.

2 v. : ill., maps ; 24 cm. "February 14, 1983"—Pt. 1. "March 4, 1983"—Pt. 2. "H.R. 1149 to designate certain national forest system ..."—Pt. 1. "H.R. 1437 California Wilderness Act of 1983"—Pt. 2. Bibliography: pt. 1, p. 181. "Serial no. 98-3"—Pt. 1-2. ●Item 1023-A, 1023-B (microfiche)

1. Wilderness areas — Law and legislation — United States. 2. National parks and reserves — Oregon. 3. National parks and reserves — California. 4. Land titles — Registration and transfer — Oregon. 5. Land titles — Registration and transfer — California. I. Title. OCLC 10024104

84-4246

Y 4.In 8/14:98-5

United States. Congress. House. Committee on Interior and Insular Affairs. Subcommittee on Energy and the Environment.

Implementation of the Nuclear Waste Policy Act : oversight hearing before the Subcommittee on Energy and the Environment of the Committee on Interior and Insular Affairs, House of Representatives, Ninety-eighth Congress, first session, on characterization of site at Hanford, Wash., hearing held in Washington, D.C., May 26, 1983. — Washington : U.S. G.P.O., 1983.

v, 307 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-5." ●Item 1023-A, 1023-B (microfiche)

1. Radioactive waste disposal — Law and legislation — Washington (State) — Hanford. 2. Atomic power-plants — Washington (State) — Hanford. I. Title. OCLC 10002268

84-4247

Y 4.In 8/14:98-8/pt.1-3

United States. Congress. House. Committee on Interior and Insular Affairs. Subcommittee on Public Lands and National Parks.

Public land management policy : oversight hearing before the Subcommittee on Public Lands and National Parks of the Committee on Interior and Insular Affairs, House of Representatives, Ninety-eighth Congress, first session .... — Washington : U.S. G.P.O., 1983.

3 v. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Hearing held in Washington, D.C., February 24, 1983"—Pt. I. "Hearing held in Washington, D.C., February 25, 1983"—Pt. II. "Hearings held March 29, 1983, Lee Vining, Calif.; June 2, 1983, Washington, D.C."—Pt. III. Contents: pt. I. Fiscal year 1984 budget request for the National Park Service — pt. II. Bureau of Land Management budget request for fiscal year 1984 — pt. III. H.R. 391 ... H.R. 392 ... H.R. 1341 ... "Serial no. 98-8." ●Item 1023-A, 1023-B (microfiche)

1. United States. Bureau of Land Management — Appropriations and expenditures. 2. United States. National Park Service — Appropriations and expenditures. 3. United States — Public lands. I. Title. OCLC 10012781

84-4248

Y 4.In 8/14:98-11

United States. Congress. House. Committee on Interior and Insular Affairs.

Coal Pipeline Act of 1983 : hearing before the Committee on Interior and Insular Affairs, House of Representatives, Ninety-eighth Congress, first session, H.R. 1010 ... March 3, 1983. — Washington : U.S. G.P.O., 1983.

v, 531 p. : ill., maps ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-11." ●Item 1023-A, 1023-B (microfiche)

1. Mining leases — United States. 2. Coal — Pipe lines — Law and legislation — United States. 3. Coal — United States — Transportation. I. Title. OCLC 10012450



84-4249

Y 4.Jn 8/14:98-13

United States. Congress. House. Committee on Interior and Insular Affairs. Subcommittee on Public Lands and National Parks.

Trust Territory of the Pacific Islands budget request for fiscal year 1984 : oversight hearing before the Subcommittee on Public Lands and National Parks of the Committee on Interior and Insular Affairs, House of Representatives, Ninety-eighth Congress, first session, on Trust Territory of the Pacific Islands budget request for fiscal year 1984, hearing held in Washington, D.C., February 28, 1983. — Washington : U.S. G.P.O., 1983.

iv, 169 p. : 1 ill., maps, 1 form ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-13." ●Item 1023-A, 1023-B (microfiche)

1. United States. Dept. of the Interior—Appropriations and expenditures. 2. Budget—Pacific Islands (Trust Territory) 3. Budget—Micronesia (Federated States) 4. United States—Appropriations and expenditures, 1984. I. Title. OCLC 10058045

84-4250

Y 4.Jn 8/14:98-19

United States. Congress. House. Committee on Interior and Insular Affairs. Subcommittee on Mining, Forest Management, and Bonneville Power Administration.

Timber industry practices in the Tongass National Forest, Alaska : oversight hearing before the Subcommittee on Mining, Forest Management, and Bonneville Power Administration of the Committee on Interior and Insular Affairs, House of Representatives, Ninety-eighth Congress, first session, on timber industry practices in the Tongass National Forest, Alaska, hearing held in Washington, D.C., June 29, 1983. — Washington : U.S. G.P.O., 1983.

v, 410 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-19." ●Item 1023-A, 1023-B (microfiche)

1. Tongass National Forest (Alaska) 2. Lumber trade—Alaska. 3. Governmental investigations—United States. 4. Fraud investigation. 5. United States. Forest Service. I. Title. OCLC 10076562

# JUDICIARY, Committee on the, House Washington, DC 20515

84-4251

Y 4.J 89/1:97/113

United States. Congress. House. Committee on the Judiciary. Subcommittee on Civil and Constitutional Rights.

Report of the U.S. Commission on Civil Rights on the impact of President Reagan's budget cuts on civil rights enforcement : hearing before the Subcommittee on Civil and Constitutional Rights of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, second session, on report of the U.S. Commission on Civil Rights on the impact of President Reagan's budget cuts on civil rights enforcement, June 25, 1981. — Washington : U.S. G.P.O., 1983.

iii, 18 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 113." ●Item 1020-A, 1020-B (microfiche)

1. United States Commission on Civil Rights—Appropriations and expenditures. 2. Civil rights—United States. 3. Executive impoundment of appropriated funds—United States. I. Title. II. Title: Report of the US Commission on Civil Rights on the impact of President Reagan's budget cuts on civil rights enforcement. OCLC 10076546

84-4252

Y 4.J 89/1:97/135

United States. Congress. House. Committee on the Judiciary. Subcommittee on Criminal Justice.

Racially motivated violence : hearings before the Subcommittee on Criminal Justice of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, first session, on racially motivated violence, March 4, June 3, and November 12, 1981. — Washington : U.S. G.P.O., 1983.

iv, 465 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 135." ●Item 1020-A, 1020-B (microfiche)

1. Violence (Law)—United States. 2. Racism—United States. I. Title. OCLC 10028384

84-4253

Y 4.J 89/1:97/8

United States. Congress. House. Committee on the Judiciary. Subcommittee on Administrative Law and Governmental Relations.

Appropriation authorization for the Civil Division of the Department of Justice : hearing before the Subcommittee on Administrative Law and Governmental Relations of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, first session, on appropriation authorization for the Civil Division of the Department of Justice, March 9, 1983. — Washington : U.S. G.P.O., 1983.

iii, 33 p. : ill. ; 24 cm. Includes bibliographical references. "Serial no. 7." ●Item 1020-A, 1020-B (microfiche)

1. United States. Dept. of Justice. Civil Division—Appropriations and expenditures. 2. United States—Appropriations and expenditures. I. Title. OCLC 10047690

84-4254

Y 4.J 89/1:98/10

United States. Congress. House. Committee on the Judiciary. Subcommittee on Administrative Law and Governmental Relations.

Acacia Mutual Life Insurance Co. : hearing before the Subcommittee on Administrative Law and Governmental Relations of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, first session, on H.R. 2479 ... May 12, 1983. — Washington : U.S. G.P.O., 1983.

iii, 7 p. ; 24 cm. Distributed to depository libraries in microfiche. "Serial no. 98-10." ●Item 1020-A, 1020-B (microfiche)

1. Acacia Mutual Life Insurance Co. 2. Insurance, Life—Law and legislation—United States. 3. Charters. I. Title. II. Title: Acacia Mutual Life Insurance Company. OCLC 10090168

84-4255

Y 4.J 89/1:98/11

United States. Congress. House. Committee on the Judiciary. Subcommittee on Administrative Law and Governmental Relations.

Federal tort claims : hearings before the Subcommittee on Administrative Law and Governmental Relations of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, first session, on H.R. 595 ... April 27 and 28, 1983. — Washington : U.S. G.P.O., 1983.

iii, 155 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 11." ●Item 1020-A, 1020-B (microfiche)

1. Government liability—United States. 2. Torts—United States. 3. United States—Officials and employees. 4. Actions and defenses—United States. I. Title. OCLC 10011103

84-4256

Y 4 J 89/1:98/12

United States. Congress. House. Committee on the Judiciary. Department of Justice authorization : hearing before the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, first session, on Department of Justice authorization, March 15, 1983. — Washington : U.S. G.P.O., 1983.

iii, 88 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 12." ●Item 1020-A, 1020-B (microfiche)

1. United States. Dept. of Justice — Appropriations and expenditures. I. Title. OCLC 10080337

84-4257

Y 4 J 89/1:98/13

United States. Congress. House. Committee on the Judiciary. Subcommittee on Immigration, Refugees, and International Law.

Refugee assistance : hearings before the Subcommittee on Immigration, Refugees, and International Law of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, first session, on H.R. 295 ... June 7, 9, and 22, 1983. — Washington : U.S. G.P.O., 1983.

iv, 414 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 13." ●Item 1020-A, 1020-B (microfiche)

1. Refugees — Legal status, laws, etc. — United States. 2. United States — Emigration and immigration. 3. Aliens — United States. 4. Public welfare — United States. I. Title. OCLC 10068822

# JUDICIARY, Committee on the, Senate Washington, DC 20510

84-4258

Y 4 J 89/2:S.hrg.98-106

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Administrative Practice and Procedure.

Indemnification of government contractors : hearing before the Subcommittee on Administrative Practice and Procedure of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first session, on oversight hearing on indemnification of government contractors, March 18, 1983. — Washington : U.S. G.P.O., 1983.

iii, 83 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Part 2" printed in error on publication. Includes bibliographical references. "Serial no. J-98-21." ●Item 1042-A, 1042-B (microfiche)

1. Public contracts — United States. 2. Government liability — United States. 3. Indemnity. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-106. OCLC 09821552

84-4259

Y 4 J 89/2:S.hrg.98-211

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on the Constitution.

Bicentennial of the Constitution : hearing before the Subcommittee on the Constitution of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first session, on S. 118 ... March 1, 1983. — Washington : U.S. G.P.O., 1983.

iii, 75 p. ; 24 cm. — (S. hrg. ; 98-211) Distributed to some depository libraries in microfiche. "Serial no. J-98-11." ●Item 1042-A, 1042-B (microfiche)

1. United States — Constitutional history. 2. United States — Centennial celebrations, etc. I. Title. II. Series:

United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-211. OCLC 09977503

84-4260

Y 4 J 89/2:S.hrg.98-218

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Patents, Copyrights, and Trademarks.

Oversight of the Patent and Trademark Office : hearing before the Subcommittee on Patents, Copyrights, and Trademarks of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first session, on the operations of the Patent and Trademark Office, both in its budgetary and administrative arrangements and its rulemaking role within the government, April 7, 1983. — Washington : U.S. G.P.O., 1983.

iii, 99 p. : ill. ; 24 cm. — (S. hrg. ; 98-218) Distributed to some depository libraries in microfiche. "Serial no. J-98-27." ●Item 1042-A, 1042-B (microfiche)

1. United States. Patent and Trademark Office — Management. 2. Patents — United States. 3. Trade-marks — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-218. OCLC 10077255

84-4261

Y 4 J 89/2:S.hrg.98-225

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Patents, Copyrights, and Trademarks.

Oversight of the Copyright Office and the Copyright Royalty Tribunal : hearing before the Subcommittee on Patents, Copyrights, and Trademarks of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first session, on oversight of the Copyright Office and the Copyright Royalty Tribunal, March 10, 1983. — Washington : U.S. G.P.O., 1983.

iii, 67 p. : ill. ; 24 cm. — (S. hrg. ; 98-225) Distributed to some depository libraries in microfiche. "Serial no. J-98-17."

1. Library of Congress. Copyright Office. 2. United States. Copyright Royalty Tribunal. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; no. 98-225. OCLC 10037144

84-4262

Y 4 J 89/2:S.hrg.98-226

United States. Congress. Senate. Committee on the Judiciary.

Department of Justice authorization for fiscal year 1984 : hearing before the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first session, on the oversight of the Department of Justice authorization for fiscal year 1984, March 24, 1983. — Washington : U.S. G.P.O., 1983.

iii, 42 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. J-98-23." ●Item 1042-A, 1042-B (microfiche)

1. United States. Dept. of Justice — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1984. I. Title. OCLC 09988211

84-4263

Y 4 J 89/2:S.hrg.98-252

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Juvenile Justice.

Gang violence and control : hearings before the Subcommittee on Juvenile Justice of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first session, on gang violence and control in the Los Angeles and San Francisco areas with a view to what might be done by the federal government, Westwood, California, February 7, 1983, San Francisco, California, February 9, 1983. — Washington : U.S. G.P.O., 1983.

iii, 117 p. : ill. ; 24 cm. — (S. hrg. ; 98-252) Distributed to some depository libraries in microfiche. Includes biblio-

graphical references. "Serial no. J-98-7." ●Item 1042-A, 1042-B (microfiche)

I. Gangs—California—Los Angeles. 2. Gangs—California—San Francisco. 3. Crime prevention—California—Los Angeles. 4. Crime prevention—California—San Francisco. 5. Federal aid to law enforcement agencies—California—Los Angeles County. 6. Federal aid to law enforcement agencies—California—San Francisco. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-252. OCLC 10076525

84-4264

Y 4.J 89/2:S.hrg.98-260

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Security and Terrorism.

The Cuban government's involvement in facilitating international drug traffic : joint hearing before the Subcommittee on Security and Terrorism of the Committee on the Judiciary and the Subcommittee on Western Hemisphere Affairs of the Foreign Relations Committee and the Senate Drug Enforcement Caucus, United States Senate, Ninety-eighth Congress, first session, on the Cuban government's involvement in facilitating international drug traffic, Miami, Fla., April 30, 1983. — Washington : U.S. G.P.O., 1983.

v, 687 p. ; 24 cm. — (S. hrg. ; 98-260) Distributed to some depository libraries in microfiche. ●Item 1042-A, 1042-B (microfiche)

I. Narcotics, Control of—United States. 2. Narcotics, Control of—Cuba. I. United States. Congress. Senate. Committee on Foreign Relations. Subcommittee on Western Hemisphere Affairs. II. Senate Drug Enforcement Caucus (U.S.) III. Title. IV. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-260. OCLC 10048675

# **LABOR AND HUMAN RESOURCES, Committee on, Senate Washington, DC 20510**

84-4265

Y 4.L 11/4:S.hrg.98-165

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Education, Arts, and Humanities.

Oversight of Vocational Education, 1983 : hearings before the Subcommittee on Education, Arts, and Humanities of the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session, on examination of the federal role in future reauthorizations of vocational education, February 23, 24, March 2 and 3, 1983. — Washington : U.S. G.P.O., 1983.

vi, 664 p. : ill. ; 24 cm. — (S. hrg. ; 98-165) Bibliography: p. 501. ●Item 1043-A, 1043-B (microfiche)

I. Federal aid to vocational education—United States. 2. Vocational rehabilitation—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-165. OCLC 10029236

84-4266

Y 4.L 11/4:S.hrg.98-220

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Labor.

Single-Employer Pension Plan Termination Insurance Improvements Act of 1983 : hearing before the Subcommittee on Labor of the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session, on S. 1227 ... June 14, 1983. — Washington, D.C. : U.S. G.P.O., 1983.

iv, 140 p. : 3 ill. ; 24 cm. — (S. hrg. ; 98-220) Distributed to some depository libraries in microfiche. ●Item 1043-A, 1043-B (microfiche)

1. Pension Benefit Guaranty Corporation. 2. Pensions—Law and legislation—United States. 3. Insurance—United States. I. Title. II. Title: Single Employer Pension Plan Termination Insurance Improvements Act of 1983. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-220. OCLC 10062024

84-4267

Y 4.L 11/4:S.hrg.98-232

United States. Congress. Senate. Committee on Labor and Human Resources.

Smoking Prevention Health and Education Act of 1983 : hearings before the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session, on S. 772 ... May 5 and 12, 1983. — Washington : U.S. G.P.O., 1983.

vi, 546 p. : ill. ; 24 cm. — (S. hrg. ; 98-232) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1043-A, 1043-B (microfiche)

I. Smoking—United States. 2. Tobacco—United States—Physiological effect. 3. Cigarettes—Labeling—United States. 4. Health education—Law and legislation—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-232. OCLC 10001211

84-4268

Y 4.L 11/4:S.hrg.98-233

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Employment and Productivity.

Health Care for Displaced Workers Act of 1983 : hearings before the Subcommittee on Employment and Productivity of the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session, on S. 811 ... May 3 and 9, 1983. — Washington : U.S. G.P.O., 1983.

iv, 242 p. ; 24 cm. — (S. hrg. ; 98-233) Distributed to some depository libraries in microfiche ●Item 1043-A, 1043-B (microfiche)

1. Unemployed—United States. 2. Block grants—United States. 3. Insurance, Health—United States. 4. Health planning—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-233. OCLC 09987889

84-4269

Y 4.L 11/4:S.hrg.98-235

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Education, Arts, and Humanities.

Alien Education Assistance Act : hearing before the Subcommittee on Education, Arts, and Humanities of the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session, on S. 1630 ... July 25, 1983. — Washington : U.S. G.P.O., 1983.

iii, 80 p. : ill., maps ; 24 cm. — (S. hrg. ; 98-235) Distributed to some depository libraries in microfiche. ●Item 1043-A, 1043-B (microfiche)

1. Aliens, Illegal—Education—United States. 2. Federal aid to education—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-235. OCLC 10000412

84-4270

Y 4.L 11/4:S.hrg.98-236

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Labor.

Federal Mine Safety and Health Amendments of 1983 : hearing before the Subcommittee on Labor of the Committee on Labor and Human Resources, United States Senate,



Ninety-eighth Congress, first session, on S. 1173 ... July 26, 1983. — Washington : U.S. G.P.O. 1983.

iv. 212 p. : ill. ; 24 cm. — (S. hrg. ; 98-236) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1043-A, 1043-B (microfiche)

1. Mine safety — Law and legislation — United States. 2. Sand and gravel industry — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-236. OCLC 10001514

84-4271

Y 4.L 11/4:S.hrg.98-237

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Family and Human Services.

Child Abuse Prevention and Treatment and Adoption Reform Act Amendments of 1983 : hearings before the Subcommittee on Family and Human Services of the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session, April 6, 11, and 14, 1983. — Washington : U.S. G.P.O., 1983.

vi. 596 p. : ill. ; 24 cm. — (S. hrg. ; 98-237) Distributed to some depository libraries in microfiche. Bibliography: p. 79. ●Item 1043-A, 1043-B (microfiche)

1. Child abuse — Services — United States. 2. Adoption — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-237. OCLC 10052683

84-4272

Y 4.L 11/4:S.hrg.98-241

United States. Congress. Senate. Committee on Labor and Human Resources.

Nominations : hearing before the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session, on Edward A. Knapp, of New Mexico, to be Director, National Science Foundation and Patricia Diaz Dennis, of California, to be a member, National Labor Relations Board, April 13, 1983. — Washington : U.S. G.P.O., 1983.

ii. 42 p. : ill., forms ; 24 cm. — (S. hrg. ; 98-241) Distributed to some depository libraries in microfiche. ●Item 1043-A, 1043-B (microfiche)

1. Knapp, Edward A. 2. Dennis, Patricia Diaz, 1946- I. National Science Foundation (U.S.) ISSN Appointments, promotions, salaries, etc. II. United States. National Labor Relations Board ISSN Appointments, promotions, salaries, etc. III. Title. IV. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; no. 98-241. OCLC 10077283

84-4273

Y 4.L 11/4:S.hrg.98-251

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Education, Arts, and Humanities.

Education for Economic Security Act : hearings before the Subcommittee on Education, Arts, and Humanities of the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session, on S. 530 ... March 8, 9, and April 8, 1983, Washington, D.C.; March 21, 1983, Warwick, R.I. — Washington : U.S. G.P.O., 1983.

iii. 776 p. : ill. ; 24 cm. — (S. hrg. ; 98-251) Distributed to some depository libraries in microfiche. Bibliography: p. 209-211. ●Item 1043-A, 1043-B (microfiche)

1. Federal aid to education — United States. 2. Science — Study and teaching — United States. 3. Mathematics — Study and teaching — United States. 4. Languages, Modern — Study and teaching — United States. 5. Computers — Vocational guidance. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-251. OCLC 10034782

84-4274

Y 4.L 11/4:S.hrg.98-295

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Aging.

Oversight on treatment of Alzheimer's disease, 1983 : hearing before the Subcommittee on Aging of the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session, to examine the progress made in the treatment of Alzheimer's disease, focusing on federally funded research on the causes, diagnosis, and treatment of the disease, June 28, 1983. — Washington : U.S. G.P.O., 1983.

iv. 262 p. : 2 ill. ; 24 cm. — (S. hrg. ; 98-295) Distributed to some depository libraries in microfiche. Includes bibliographies. ●Item 1043-A, 1043-B (microfiche)

1. Senile dementia — United States. 2. Federal aid to research — United States. 3. Aged — Medical care — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-295. OCLC 10085292

84-4275

Y 4.L 11/4:S.hrg.98-334

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Employment and Productivity.

Youth Employment and Economic Assistance Act of 1983 : hearing before the Subcommittee on Employment and Productivity of the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session, on S. 724 ... May 26, 1983. — Washington : U.S. G.P.O., 1983.

iv. 113 p. ; 24 cm. — (S. hrg. ; no. 98-334) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1043-A, 1043-B (microfiche)

1. Youth — Employment — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; no. 98-334. OCLC 10009350

84-4276

Y 4.L 11/4:S.hrg.98-337

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Labor.

Davis-Bacon Act Amendments, 1983 : hearing before the Subcommittee on Labor of the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session, on S. 1172 ... July 7, 1983, Oklahoma City, Okla. — Washington : U.S. G.P.O., 1983.

iv. 147 p. : 3 forms ; 24 cm. — (S. hrg. ; 98-337) Distributed to some depository libraries in microfiche. Bibliography: p. 144. ●Item 1043-A, 1043-B (microfiche)

1. Wages — Law and legislation — United States. 2. Wages — Construction workers — Oklahoma — Oklahoma City. 3. Collective labor agreements — United States. 4. Construction industry — Employees — Legal status, laws, etc. — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-337. OCLC 10080310

## MERCHANT MARINE AND FISHERIES, Committee on, House Washington, DC 20515

84-4277

Y 4.M 53:98-B

United States.

The Merchant Marine Act, 1936, the Shipping Act, 1916, and related acts (as amended through the 97th Congress) : January 6, 1983. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

viii, 337 p.; 24 cm. At head of title: 98th Congress, 1st session, Committee print. "Merchant Marine and Fisheries Committee." Distributed to some depository libraries in microfiche. "Serial no. 98-B." Includes bibliographical references. ●Item 1021-B, 1021-C (microfiche) S/N 052-070-05577-4 @ GPO \$7.50

1. Maritime law—United States. I. United States. Congress. House. Committee on Merchant Marine and Fisheries. II. Title. OCLC 09792229

84-4278

Y 4.M 53:98-3

United States. Congress. House. Committee on Merchant Marine and Fisheries. Subcommittee on Fisheries and Wildlife Conservation and the Environment.

Fish and wildlife miscellaneous : hearings before the Subcommittee on Fisheries and Wildlife Conservation and the Environment of the Committee on Merchant Marine and Fisheries, House of Representatives, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983-

v. : ill., maps ; 24 cm. Distributed to some depository libraries in microfiche. "February 22, 1983; March 8, 1983; March 9, 1983"—Pt. 1. "April 19, 1983; May 10, 1983; May 19, 1983"—Pt. 2. Contents: pt. 1. NMFS budget briefing ... — pt. 2. Atlantic Tunas Convention Act reauthorization and oversight-H.R. 2784 .... "Serial no. 98-3"—Pt. 1. "Serial no. 98-10"—Pt. 2. ●Item 1021-B, 1021-C (microfiche)

1. Fishery law and legislation—United States. 2. Wildlife conservation—Law and legislation—United States. I. Title. OCLC 10041907

84-4279

Y 4.M 53:98-5

United States. Congress. House. Committee on Merchant Marine and Fisheries. Subcommittee on Panama Canal/Outer Continental Shelf.

OPEC policies : hearing before the Subcommittee on Panama Canal/Outer Continental Shelf of the Committee on Merchant Marine and Fisheries, House of Representatives, Ninety-eighth Congress, first session, on the ramifications of OPEC's recent decision to lower the base price of crude oil, April 26, 1983. — Washington : U.S. G.P.O., 1983.

iii, 126 p. : ill. ; 24 cm. Bibliography: p. 75. "Serial no. 98-5." ●Item 1021-B, 1021-C (microfiche)

1. Organization of Petroleum Exporting Countries. 2. Petroleum. 3. Price cutting. I. Title. II. Title: O.P.E.C. policies. OCLC 09978156

84-4280

Y 4.M 53:98-6

United States. Congress. House. Committee on Merchant Marine and Fisheries. Subcommittee on Coast Guard and Navigation.

Coast Guard miscellaneous : hearings before the Subcommittee on Coast Guard and Navigation of the Committee on Merchant Marine and Fisheries, House of Representatives, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983-

v. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. March 17, 1983; April 5, 1983; April 28, 1983—Pt. 1. Includes bibliographical references. Contents: pt. 1. Coast Guard's fiscal year 1984 budget oversight .... "Serial no. 98-6"—Pt. 1. ●Item 1021-B, 1021-C (microfiche)

1. Liability for oil pollution damages—United States. 2. United States. Coast Guard—Appropriations and expenditures. I. Title. OCLC 10041983

84-4281

Y 4.M 53:98-10

United States. Congress. House. Committee on Merchant Marine and Fisheries. Subcommittee on Fisheries and Wildlife Conservation and the Environment.

Fish and wildlife miscellaneous : hearings before the Subcommittee on Fisheries and Wildlife Conservation and the Environment of the Committee on Merchant Marine and Fisheries, House of Representatives, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983-

v. : ill., maps ; 24 cm. Distributed to some depository libraries in microfiche. "February 22, 1983; March 8, 1983; March 9, 1983"—Pt. 1. "April 19, 1983; May 10, 1983; May 19, 1983"—Pt. 2. Contents: pt. 1. NMFS budget briefing ... — pt. 2. Atlantic Tunas Convention Act reauthorization and oversight-H.R. 2784 .... "Serial no. 98-3"—Pt. 1. "Serial no. 98-10"—Pt. 2. ●Item 1021-B, 1021-C (microfiche)

1. Fishery law and legislation—United States. 2. Wildlife conservation—Law and legislation—United States. I. Title. OCLC 10041907

## POST OFFICE AND CIVIL SERVICE, Committee on, House Washington, DC 20515

84-4282

Y 4.P 84/10:98-2

United States. Congress. House. Committee on Post Office and Civil Service.

Proposed OPM rule changes in federal personnel system : hearing before the Committee on Post Office and Civil Service, House of Representatives, Ninety-eighth Congress, first session, April 21, 1983. — Washington : U.S. G.P.O., 1983.

iii, 53 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-2." ●Item 1022-B, 1022-C (microfiche)

1. United States. Office of Personnel Management. 2. United States—Officials and employees—Salaries, allowances, etc. 3. Civil service—United States. I. Title. II. Title: Proposed O.P.M. rule changes in federal personnel system. OCLC 10080287

84-4283

Y 4.P 84/10:98-5

United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Census and Statistics.

Martin Luther King, Jr., Holiday Bill : hearings before the Subcommittee on Census and Statistics of the Committee on Post Office and Civil Service, House of Representatives, Ninety-eighth Congress, first session, on H.R. 800 ... June 7, 1983. — Washington : U.S. G.P.O., 1983.

iii, 79 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-5." ●Item 1022-B, 1022-C (microfiche)

1. King, Martin Luther—Anniversaries, etc. 2. Holidays—Law and legislation—United States. I. Title. II. Title: Martin Luther King, Jr., Holiday Bill. OCLC 10077303

84-4284

Y 4.P 84/10:98-7

United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Investigations.

Personnel management task force report : hearing before the Subcommittee on Investigations of the Committee on Post Office and Civil Service, House of Representatives, Ninety-eighth Congress, first session, May 24, 1983. — Washington : U.S. G.P.O., 1983.

iii, 127 p.; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-7." ●Item 1022-B, 1022-C (microfiche)

1. Executive privilege (Government information) — United States. 2. United States — Officials and employees — Salaries, allowances, etc. 3. Civil service — United States. I. Title. OCLC 10076484

# **ENVIRONMENT AND PUBLIC WORKS, Committee on, Senate Washington, DC 20510**

84-4285

Y 4 P 96/10:S.hrg.98-193

United States. Congress. Senate. Committee on Environment and Public Works. Subcommittee on Regional and Community Development.

TVA and the Clinch River breeder reactor project : hearing before the Subcommittee on Regional and Community Development of the Committee on Environment and Public Works, United States Senate, Ninety-eighth Congress, first session, April 20, 1983. — Washington : U.S. G.P.O., 1983.

iii, 120 p. : ill. ; 24 cm. — (S. hrg. ; 98-193) Includes bibliographical references. ●Item 1045-A, 1045-B (microfiche)

1. Tennessee Valley Authority — Finance. 2. Clinch River Breeder Reactor Demonstration Power Plant (Tenn.) — Finance. 3. Atomic power-plants — Tennessee. I. Title. II. Title: T.V.A. and the Clinch River breeder reactor project. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-193. OCLC 10048087

84-4286

Y 4 P 96/10:S.hrg.98-199

United States. Congress. Senate. Committee on Environment and Public Works. Subcommittee on Environmental Pollution.

Fish and wildlife conservation issues : hearing before the Subcommittee on Environmental Pollution of the Committee on Environment and Public Works, United States Senate, Ninety-eighth Congress, first session, on S. 696 and H.R. 1935 ... S. 1271 ... H.R. 1723 ... May 19, 1983. — Washington : U.S. G.P.O., 1983.

iii, 188 p. : maps ; 24 cm. — (S. hrg. ; 98-199) Distributed to some depository libraries in microfiche. ●Item 1045-A, 1045-B (microfiche)

1. Wildlife conservation — Law and legislation — United States. 2. Wildlife management — Texas. 3. Wildlife refuges — Law and legislation — United States. 4. Wildlife refuges — United States — Finance. 5. United States — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-199. OCLC 10077066

84-4287

Y 4 P 96/10:S.hrg.98-222

United States. Congress. Senate. Committee on Environment and Public Works. Subcommittee on Nuclear Regulation.

Nuclear emergency planning : hearing before the Subcommittee on Nuclear Regulation of the Committee on Environment and Public Works, United States Senate, Ninety-eighth Congress, first session, April 15, 1983. — Washington : U.S. G.P.O., 1983.

ii, 417 p. : ill., 1 map, forms ; 24 cm. — (S. prt. [i.e. S. hrg.] ; 98-222) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1045-A, 1045-B (microfiche)

1. Atomic power-plants — United States — Safety measures. 2. Evacuation of civilians — United States. 3. Disaster

relief — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-222. OCLC 10060869

84-4288

Y 4 P 96/10:S.hrg.98-233

United States. Congress. Senate. Committee on Environment and Public Works.

The effects of the proposed tidal hydroelectric project in the Bay of Fundy : hearing before the Committee on Environment and Public Works, United States Senate, Ninety-eighth Congress, first session, July 25, 1983, Augusta, Maine. — Washington : U.S. G.P.O., 1983.

iii, 284 p. : ill. ; 24 cm. — (S. hrg. ; 98-233) Distributed to some depository libraries in microfiche. Bibliography: p. 202. ●Item 1045-A, 1045-B (microfiche)

1. Hydroelectric power plants — Canada. 2. Tidal power-plants — Canada. 3. Bays — Canada. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-233. OCLC 10024276

84-4289

Y 4 P 96/10:S.hrg.98-234/pt.1-3

United States. Congress. Senate. Committee on Environment and Public Works. Subcommittee on Water Resources.

Omnibus water resources legislation : hearings before the Subcommittee on Water Resources of the Committee on Environment and Public Works, United States Senate, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983.

3 v. ; 24 cm. — (S. hrg. ; 98-234/pts. 1-3) Distributed to some depository libraries in microfiche. "April 22; May 17, 18; and June 15, 1983"—Pt. 1. "June 21 and 27, 1983"—Pt. 2. "June 27, 28, and July 18, 1983"—Pt. 3. Includes bibliographical references. Contents: pt. 2. S. 825 and S. 970. ●Item 1045-A, 1045-B (microfiche)

1. Water resources development — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. 234/pts.1-3. OCLC 10052302

84-4290

Y 4 P 96/10:S.hrg.98-247

United States. Congress. Senate. Committee on Environment and Public Works. Subcommittee on Environmental Pollution.

Extending and amending the Clean Water Act : hearings before the Subcommittee on Environmental Pollution of the Committee on Environment and Public Works, United States Senate, Ninety-eighth Congress, first session, on S. 431 ... S. 432 ... April 6, 7, 14, and June 14, 1983. — Washington : U.S. G.P.O., 1983.

iii, 20 p. ; 24 cm. — (S. hrg. ; 98-247) Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-247." ●Item 1045-A, 1045-B (microfiche)

1. Water — Pollution — Law and legislation — United States. 2. Water quality — United States. 3. Water pollution control industry — United States — Technological innovations. 4. Federal aid to water quality management — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-247. OCLC 10013748



84-4291

Y 4.P 96/10:S.hrg.98-342

United States. Congress. Senate. Committee on Environment and Public Works. Subcommittee on Environmental Pollution.

Solid Waste Disposal Act Amendments of 1983 : hearings before the Subcommittee on Environmental Pollution of the Committee on Environment and Public Works, United States Senate, Ninety-eighth Congress, first session, on S. 757 ... June 8 and 9, 1983. — Washington : U.S. G.P.O., 1983.

iv, 570 p. : 1 ill. ; 24 cm. — (S. hrg. : 98-342) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1045-A, 1045-B (microfiche)

1. Hazardous wastes—Law and legislation—United States. 2. United States. Environmental Protection Agency. 3. United States—Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-342. OCLC 10077324

# **PUBLIC WORKS AND TRANSPORTATION, Committee on, House Washington, DC 20515**

84-4292

Y 4.P 96/11:98-13

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Economic Development.

Job creation and infrastructure repair policies : hearings before the Subcommittee on Economic Development of the Committee on Public Works and Transportation, House of Representatives, Ninety-eighth Congress, first session, April 20, 21, 26, 27, May 3, 1983. — Washington : U.S. G.P.O., 1983.

iii, 663 p. : ill., forms ; 24 cm. Includes bibliographical references. "98-13." ●Item 1024-A, 1024-B (microfiche)

1. Infrastructure (Economics) — United States. 2. Industrial productivity — United States. 3. Public service employment — United States. 4. Capital investments — United States. 5. United States — Public works — Finance. 6. Public buildings — Maintenance and repair — Finance. I. Title. OCLC 10025591

84-4293

Y 4.P 96/11:98-15

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Aviation.

Review of airline deregulation and sunset of the Civil Aeronautics Board (the state of the airline industry under deregulation) : hearing before the Subcommittee on Aviation of the Committee on Public Works and Transportation, House of Representatives, Ninety-eighth Congress, first session, May 24, June 9 and 15, 1983. — Washington : U.S. G.P.O., 1983.

v, 652 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "98-15." ●Item 1024-A, 1024-B (microfiche)

1. Aeronautics and state — United States. 2. Aeronautics, Commercial — Law and legislation — United States. 3. United States. Civil Aeronautics Board. I. Title. OCLC 0998373

84-4294

Y 4.P 96/11:98-16

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Surface Transportation.

Emergency highway relief : hearings before the Subcommittee on Surface Transportation of the Committee on Public Works and Transportation, House of Representatives, Ninety-

eighth Congress, first session, May 2, 1983 at Pacifica, Calif; and Half Moon Bay, Calif. — Washington : U.S. G.P.O., 1983.

iv, 215 p. : ill., maps ; 24 cm. Distributed to some depository libraries in microfiche. "(98-16)." ●Item 1024-A, 1024-B (microfiche)

1. Traffic safety — United States. 2. Assistance in emergency — United States. 3. Disaster relief — United States. I. Title. OCLC 09978140

84-4295

Y 4.P 96/11:98-18

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Surface Transportation.

Review of the implementation of the Surface Transportation Assistance Act of 1982 : hearing before the Subcommittee on Surface Transportation of the Committee on Public Works and Transportation, House of Representatives, Ninety-eighth Congress, first session, June 14, 15, 16, 1983. — Washington : U.S. G.P.O., 1983.

v, 641 p. : ill., 1 map ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "98-18." ●Item 1024-A, 1024-B (microfiche)

1. Federal aid to transportation — United States. 2. United States. National Highway Traffic Safety Administration — Appropriations and expenditures. 3. Roads — United States — Finance. 4. Bridges — United States — Maintenance and repair. 5. Local transit — United States — Finance. I. Title. OCLC 10015309

84-4296

Y 4.P 96/11:98-19

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Investigations and Oversight.

Report of the Subcommittee on Investigations and Oversight of the Committee on Public Works and Transportation, U.S. House of Representatives, on the improvement needed in the implementation of the United States international aviation policy : (based on hearings by the Subcommittee on Investigations and Oversight, July 28, 29, 30; August 4; October 20; December 9 and 10, 1981; and April 21 and May 18, 1982). — Washington : U.S. G.P.O., 1983.

v, 18 p. ; 24 cm. At head of title: 98th Congress, 1st session. Committee print. Distributed to some depository libraries in microfiche. "August 1983." "98-19." ●Item 1024-A, 1024-B (microfiche)

1. Aeronautics — Government policy — United States. I. Title. OCLC 10024552

84-4297

Y 4.P 96/11:98-20

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Aviation.

FAA's regulations pertaining to the appeal rights available to airmen denied medical certification in cases of cardiovascular disease : hearings before the Subcommittee on Aviation of the Committee on Public Works and Transportation, House of Representatives, Ninety-eighth Congress, first session, May 12; July 19, 1983. — Washington : U.S. G.P.O., 1983.

iii, 284 p. : 1 form ; 23 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "98-20." ●Item 1024-A, 1024-B (microfiche)

1. United States. Federal Aviation Administration. 2. United States. National Transportation Safety Board. 3. Air pilots — United States — Medical examinations. 4. Air pilots — Legal status, laws, etc. — United States. 5. Cardiacs — Employment. I. Title. II. Title: F.A.A.'s regulations pertaining to the appeal rights available to airmen

denied medical certification in cases of cardiovascular diseases. OCLC 10080255

**RULES, Committee on,  
House  
Washington, DC 20515**

84-4298

Y 4.R 86/1:C 76/11/pt.2

United States. Congress. House. Committee on Rules. Task Force on the Budget Process.

Congressional budget process : hearings before the Task Force on the Budget Process of the Committee on Rules, House of Representatives, Ninety-seventh Congress, second session, to review the congressional budget process since the adoption of the Congressional Budget and Impoundment Control Act of 1974. — Washington : U.S. G.P.O., 1983-  
v. : ill. ; 24 cm. "Ninety-eighth Congress, first session"—Pt. 2. Distributed to some depository libraries in microfiche. "April 29, 1983"—Pt. 2. Includes bibliographical references. ●Item 1025-C, 1025-D (microfiche)

1. Budget—United States. 2. United States. Congress. House. Committee on the Budget. I. Title. KF27.R837 1982 83-601917 353.0072/2 e2 19 OCLC 09476006

**SCIENCE AND TECHNOLOGY,  
Committee on, House  
Washington, DC 20515**

84-4299

Y 4.Sci 2:98/A

Pacific basin study mission : report to the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983.

vii, 145 p. : ill., maps ; 24 cm. At head of title: Committee print. "January 1983." "Serial A." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Science and state—Pacific area. 2. Technology and state—Pacific area. 3. Science and state—Antarctic regions. 4. Technology and state—Antarctic regions. 5. Science and Technology Policy Instruments Project. 6. Technology and international affairs. I. United States. Congress. House. Committee on Science and Technology. OCLC 10047719

84-4300

Y 4.Sci 2:98/L

Mitigating acid rain with technology : avoiding the scrubbing-switching dilemma : report / prepared by the Congressional Research Service, Library of Congress for the Subcommittee on Natural Resources, Agriculture Research, and Environment of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983.

xv, 813 p. : ill. ; 24 cm. At head of title: Committee print. Distributed to some depository libraries in microfiche. "June 1983." "Serial L." Includes bibliographies. ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Acid rain—United States. 2. Factory and trade waste—United States. 3. Air pollution control industry—United States—Technological innovations. I. Library of Congress. Congressional Research Service. II. United States. Congress. House. Committee on Science and Technology. Subcommittee on Natural Resources, Agriculture Research, and Environment. OCLC 10042863

84-4301

Y 4.Sci 2:98/6

United States. Congress. House. Committee on Science and Technology. Subcommittee on Investigations and Oversight.

Job forecasting : hearings before the Subcommittee on Investigations and Oversight of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session, April 6, 7, 1983. — Washington : U.S. G.P.O., 1983.

iii, 404 p. : ill., 1 form, 2 maps ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "No. 6." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Employment forecasting—United States. 2. Manpower policy—United States. 3. Occupational retraining—United States. I. Title. OCLC 10061079

84-4302

Y 4.Sci 2:98/7

United States. Congress. House. Committee on Science and Technology. Subcommittee on Investigations and Oversight.

Biological clocks and shift work scheduling : hearings before the Subcommittee on Investigations and Oversight of the Committee on Science and Technology, House of Representatives, Ninety-eighth Congress, first session, March 23, 24, 1983. — Washington : U.S. G.P.O., 1983.

iii, 407 p. : ill., forms ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographies. "No. 7." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Shift systems—United States—Physiological aspects. 2. Shift systems—Social aspects—United States. 3. Biological rhythms. I. Title. OCLC 10063870

84-4303

Y 4.Sci 2:98/8

United States. Congress. House. Committee on Science and Technology. Subcommittee on Science, Research, and Technology.

Earthquake and Fire Act authorization : hearings before the Subcommittee on Science, Research, and Technology of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session, March 15, 16, 1983. — Washington : U.S. G.P.O., 1983.

iii, 595 p. : ill., maps ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographies. "No. 8." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Earthquakes and building—United States. 2. Federal aid to fire prevention—United States. 3. Disaster relief—United States. 4. United States. Federal Emergency Management Agency. 5. United States Fire Administration. I. Title. OCLC 10001371

84-4304

Y 4.Sci 2:98/14

United States. Congress. House. Committee on Science and Technology. Subcommittee on Energy Development and Applications.

Energy and rural development : what is needed, what is being done : hearing before the Subcommittee on Energy Development and Applications of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session, April 15, 1983. — Washington : U.S. G.P.O., 1983.

iii, 176 p. : ill., maps ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "No. 14." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Rural development—United States. 2. Energy development—United States. 3. Energy conservation—United States. I. Title. OCLC 10029951

84-4305

Y 4.Sci 2:98/15

United States. Congress. House. Committee on Science and Technology. Subcommittee on Transportation, Aviation, and Materials.

Aircraft maintenance and fire : hearing before the Subcommittee on Transportation, Aviation, and Materials of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session, June 27, 1983. — Washington : U.S. G.P.O., 1983.

iii, 223 p. : ill. ; 24 cm. Includes bibliographical references. Distributed to some depository libraries in microfiche. "No. 15." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Aircraft cabins — Fires and fire prevention. 2. Airplanes — Materials — Fires and fire prevention. 3. Airplanes — Equipment and supplies — Safety measures. I. Title. OCLC 10028327

84-4306

Y 4.Sci 2:98/16

United States. Congress. House. Committee on Science and Technology. Subcommittee on Investigations and Oversight.

Organ transplants : hearings before the Subcommittee on Investigations and Oversight of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session, April 13, 14, 27, 1983. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

iv, 820 p. : ill., maps ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "No. 16." ●Item 1025-A-1, 1025-A-2 (microfiche) S/N 052-070-05877-3 @ GPO \$7.50

1. Donation of organs, tissues, etc. — United States. 2. Transplantation of organs, tissues, etc. I. Title. OCLC 10033797

84-4307

Y 4.Sci 2:98-19

United States. Congress. House. Committee on Science and Technology. Subcommittee on Energy Research and Production.

Alternative financing plan for the Clinch River Breeder Reactor project : hearing before the Subcommittee on Energy Research and Production of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session, September 15, 1983. — Washington : U.S. G.P.O., 1983.

iii, 559, [1] p. : ill., 1 map ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "No. 19." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Clinch River Breeder Reactor Demonstration Power Plant (Tenn.) — Finance. 2. Atomic power-plants — Tennessee — Finance. I. Title. OCLC 10090016

# SMALL BUSINESS, Committee on, House Washington, DC 20515

84-4308

Y 4.Sm 1:B 64

United States. Congress. House. Committee on Small Business. Subcommittee on SBA and SBIC Authority, Minority Enterprise, and General Small Business Problems.

Surety bond guarantee program : hearing before the Subcommittee on SBA and SBIC Authority, Minority Enterprise, and General Small Business Problems of the Committee on Small Business, House of Representatives, Ninety-eighth Congress, first session, Washington, D.C., May 17, 1983. — Washington : U.S. G.P.O., 1983.

iii, 71 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1031-A, 1031-B (microfiche)

1. Suretyship and guaranty — United States. 2. Small business — United States — Finance. 3. Loans — United States — Government guaranty. I. Title. OCLC 10024371

84-4309

Y 4.Sm 1:Em 7/2

United States. Congress. House. Committee on Small Business.

Subcommittee on Tax, Access to Equity Capital and Business Opportunities.

Employment and investment incentives for small business in distressed areas : hearing before the Subcommittee on Tax, Access to Equity, Capital and Business Opportunities of the Committee on Small Business, House of Representatives, Ninety-eighth Congress, first session, Washington, D.C., April 27, 1983. — Washington : U.S. G.P.O., 1983.

iii, 89 p. : ill. ; 24 cm. Includes bibliographical references. ●Item 1031-A, 1031-B (microfiche)

1. Small business investment companies — United States. 2. Investment tax credit — United States. 3. Job vacancies — United States. 4. Economic development. I. Title. OCLC 10043542

84-4310

Y 4.Sm 1:P 29

United States. Congress. House. Committee on Small Business.

Subcommittee on Energy, Environment, and Safety Issues Affecting Small Business.

PK program and its effects on agricultural support businesses : hearing before the Subcommittee on Energy, Environment, and Safety Issues Affecting Small Business of the Committee on Small Business, House of Representatives, Ninety-eighth Congress, first session, Washington, D.C., April 28, 1983. — Washington : U.S. G.P.O., 1983.

iii, 75 p. : 2 ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references.

●Item 1031-A, 1031-B (microfiche)

1. Agricultural price supports — United States. 2. Agricultural industries — United States. I. Title. II. Title: P.I.K. program and its effects on agricultural support businesses. OCLC 10077347

84-4311

Y 4.Sm 1:T 19/9

United States. Congress. House. Committee on Small Business.

Subcommittee on Tax, Access to Equity Capital, and Business Opportunities.

Tax proposals to foster small business exports : hearing before the Subcommittee on Tax, Access to Equity Capital, and Business Opportunities of the Committee on Small Business, House of Representatives, Ninety-eighth Congress, first session, Washington, D.C., April 14, 1983. — Washington : U.S. G.P.O., 1983.

iii, 64 p. ; 24 cm. Includes bibliographical references. ●Item 1031-A, 1031-B (microfiche)

1. Small business — United States. 2. Foreign trade promotion — United States. 3. Taxation, Exemption from — United States. 4. Tax incentive contracts — United States. I. Title. OCLC 10043564



**SMALL BUSINESS, Committee on,  
Senate  
Washington, DC 20510**

84-4312

Y 4.Sm 1/2:S.hrg.98-164

Workshop on Farm Credit Policy (1983 : Washington, D.C.)

Critical issues facing family farm owners : hearing before the Subcommittee on Small Business: Family Farm of the Committee on Small Business, United States Senate, Ninety-eighth Congress, first session, on Workshop on Farm Credit Policy, April 27, 1983. — Washington : U.S. G.P.O., 1983.

iii, 205 p. : ill. ; 24 cm. — (S. hrg. ; 98-164) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1049-J, 1049-K (microfiche)

1. Workshop on Farm Credit Policy (1983 : Washington, D.C.) 2. Family farms — United States. 3. Farms, Small — United States. I. United States. Congress. Senate. Committee on Small Business. Subcommittee on Small Business: Family Farm. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-164. OCLC 09986273

84-4313

Y 4.Sm 1/2:S.hrg.98-336

United States. Congress. Senate. Committee on Small Business.

Small Business Administration's program delivery : hearing before the Committee on Small Business, United States Senate, Ninety-eighth Congress, first session, on Small Business Administration's program delivery, July 21, 1983. — Washington : U.S. G.P.O., 1983.

iii, 89 p. ; 24 cm. — (S. hrg. ; 98-336) Distributed to some depository libraries in microfiche. ●Item 1049-J, 1049-K (microfiche)

1. United States. Small Business Administration. 2. Small business — United States — Finance. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-336. OCLC 09987803

84-4314

Y 4.Sm 1/2:S.hrg.98-343

United States. Congress. Senate. Committee on Small Business.

Subcommittee on Urban and Rural Economic Development.

Various small business capital formation proposals and their job creation potential : hearing before the Subcommittee on Urban and Rural Economic Development of the Committee on Small Business, United States Senate, Ninety-eighth Congress, first session, on various small business capital formation proposals and their job creation potential, July 13, 1983. — Washington : U.S. G.P.O., 1983.

iii, 113 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1049-J, 1049-K (microfiche)

1. Small business — United States — Finance. 2. Saving and investment — United States. 3. Industrial promotion — United States. 4. Manpower policy — United States. I. Title. OCLC 10023882

**TAXATION, Joint Committee on,  
Washington, DC 20515**

84-4315

Y 4.T 19/4:D 45/11

Description of bills (S. 863, S. 98, and S. 634) relating to enterprise zones : scheduled for a hearing before the Committee on Finance, United States Senate on April 22, 1983 / prepared by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1983.

iv, 71 p. ; 24 cm. At head of title: Joint committee print. Distributed to some depository libraries in microfiche.

"April 20, 1983." Includes bibliographical references.

●Item 1002-A, 1002-B (microfiche)

1. Income tax — Law and legislation — United States. 2. New jobs tax credit — Law and legislation — United States. 3. Tax credits — United States. I. United States. Congress. Joint Committee on Taxation. II. United States. Congress. Senate. Committee on Finance. OCLC 10043502

84-4316

Y 4.T 19/4:D 45/14

Description of S. 19 ("Retirement Equity Act of 1983") and S. 888 ("Economic Equity Act of 1983") : scheduled for hearings before the Committee on Finance, United States Senate, on June 20-21, 1983 / prepared by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1983.

iii, 37 p. ; 24 cm. At head of title: Joint committee print. "June 16, 1983." Includes bibliographical references.

●Item 1002-A, 1002-B (microfiche)

1. Pensions — United States — Cost-of-living adjustments. 2. Retirement — Government policy — United States. I. United States. Congress. Senate. Committee on Finance. II. United States. Congress. Joint Committee on Taxation. OCLC 10025615

84-4317

Y 4.T 19/4:D 45/18

Description of S. 1598 (the First Time Homebuyer Assistance Act of 1983) : scheduled for a hearing before the Committee on Finance on September 13, 1983 / prepared by the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1983.

iii, 9 p. ; 24 cm. At head of title: Joint committee print. Distributed to some depository libraries in microfiche. "September 12, 1983." Includes bibliographical references.

●Item 1002-A, 1002-B (microfiche)

1. Dwellings — United States — Purchasing. 2. Mortgage bonds — United States. 3. Municipal bonds — United States. 4. State bonds — United States. I. United States. Congress. Senate. Committee on Finance. II. United States. Congress. Joint Committee on Taxation. OCLC 10058818

84-4318

Y 4.T 19/4:D 45/21

Description of tax bills (S. 120, S. 1397, S. 1584, S. 1814, S. 1815, and S. 1826) : scheduled for a hearing before a Subcommittee on Taxation and Debt Management of the Committee on Finance on September 26, 1983 / prepared by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1983.

iii, 14 p. ; 24 cm. At head of title: Joint committee print. Distributed to some depository libraries in microfiche. "September 23, 1983." Includes bibliographical references.

●Item 1002-A, 1002-B (microfiche)

1. Tax credits — United States. 2. Income tax — United States — Deductions. I. United States. Congress. Senate. Committee on Finance. Subcommittee on Taxation and Debt Management. II. United States. Congress. Joint Committee on Taxation. OCLC 10037089

84-4319

Y 4.T 19/4:E m 7

Overview of administration proposal to cap exclusion for employer provided medical care (S. 640) and of tax treatment of other fringe benefits : scheduled for a hearing before the Committee on Finance, United States Senate, on June 22, 1983 / prepared by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1981.

iii, 23 p. ; 24 cm. At head of title: Joint committee print. Distributed to some depository libraries in microfiche. "June 21, 1983." Includes bibliographical references. ●Item 1002-A, 1002-B (microfiche)

## Taxation, Joint Committee on

1. Insurance, Health—United States. 2. Non-wage payments—United States. 3. Income tax—United States. I. United States. Congress. Senate. Committee on Finance. II. United States. Congress. Joint Committee on Taxation. OCLC 10013538

84-4320

Y 4.T 19/4:H 81/5

Description of H.R. 3525 (Permanent Tax Treatment of Fringe Benefits Act of 1983) : scheduled for a hearing before the Subcommittee on Select Revenue Measures of the Committee on Ways and Means on August 1, 1983 / prepared by the staff of the Joint Committee on Taxation.—Washington : U.S. G.P.O., 1983.

iii, 17 p. ; 24 cm. At head of title: Joint committee print. Distributed to some depository libraries in microfiche. "July 28, 1983." Includes bibliographical references. ●Item 1002-A, 1002-B (microfiche)

1. Non-wage payments—Taxation—United States. 2. Compensation management—United States. I. United States. Congress. House. Committee on Ways and Means. Subcommittee on Select Revenue Measures. II. United States. Congress. Joint Committee on Taxation. OCLC 10025985

84-4321

Y 4.T 19/4:In 7/2

Background on the tax treatment of property and casualty insurance companies : scheduled for a hearing before the Committee on Finance, United States Senate, on June 13, 1983 / prepared by the staff of the Joint Committee on Taxation.—Washington : U.S. G.P.O., 1983.

iii, 37 p. ; 24 cm. At head of title: Joint committee print. Distributed to some depository libraries in microfiche. "June 13, 1983." Includes bibliographical references. ●Item 1002-A, 1002-B (microfiche)

1. Insurance, Casualty—Taxation—United States. 2. Insurance, Property—Taxation—United States. I. United States. Congress. Senate. Committee on Finance. II. United States. Congress. Joint Committee on Taxation. OCLC 10090333

84-4322

Y 4.T 19/4:L 48/3

Description of S. 1564 (Governmental Lease Financing Reform Act of 1983) : relating to tax treatment of property leased to tax-exempt entities : scheduled for a hearing before the Committee on Finance on July 19, 1983 / prepared by the staff of the Joint Committee on Taxation.—Washington : U.S. G.P.O., 1983.

iii, 22 p. ; 24 cm. At head of title: Joint committee print. Distributed to some depository libraries in microfiche. "July 18, 1983." Includes bibliographical references. ●Item 1002-A, 1002-B (microfiche)

1. Investment tax credit—United States. 2. Depreciation allowances—United States. I. United States. Congress. Senate. Committee on Finance. II. United States. Congress. Joint Committee on Taxation. OCLC 10013283

84-4323

Y 4.T 19/4:T 19/72

Description of tax bills (H.R. 2163 and H.R. 2809) : scheduled for a hearing before the Committee on Ways and Means, on June 2, 1983 / prepared by the staff of the Joint Committee on Taxation.—Washington : U.S. G.P.O., 1983.

iii, 21 p. ; 24 cm. At head of title: Joint committee print. Distributed to some depository libraries in microfiche. "June 1, 1983." Includes bibliographical references. ●Item 1002-A, 1002-B (microfiche)

1. Boats and boating—Law and legislation—United States. 2. Taxation, Exemption from—United States. I.

United States. Congress. House. Committee on Ways and Means. II. United States. Congress. Joint Committee on Taxation. OCLC 10025781

84-4324

Y 4.T 19/4:T 19/73

Description of H.R. 3110 : relating to tax treatment of property used by nontaxable entities, scheduled for a hearing before the Committee on Ways and Means, on June 8, 1983 / prepared by the staff of the Joint Committee on Taxation.—Washington : U.S. G.P.O., 1983.

iii, 19 p. ; 24 cm. Distributed to some depository libraries in microfiche. "June 6, 1983." Includes bibliographical references. ●Item 1002-A, 1002-B (microfiche)

1. Property tax—United States—Deductions. 2. Taxation, Exemption from—United States. I. United States. Congress. House. Committee on Ways and Means. II. United States. Congress. Joint Committee on Taxation. OCLC 10030020

84-4325

Y 4.T 19/4:T 19/74

Description of tax bills (S. 562 and S. 1161) : relating to extension of time to dispose of excess business holdings and definition of motor vehicle operating lease : scheduled for a hearing before the Subcommittee on Taxation and Debt Management of the Committee on Finance on June 7, 1983 / prepared by the staff of the Joint Committee on Taxation.—Washington : U.S. G.P.O., 1983.

iii, 9 p. ; 24 cm. At head of title: Joint committee print. Distributed to some depository libraries in microfiche. "June 4, 1983." Includes bibliographical references. ●Item 1002-A, 1002-B (microfiche)

1. Tax administration and procedure—United States. 2. Motor vehicles—Taxation—United States. 3. Endowments—United States. 4. Taxation, Exemption from—United States. I. United States. Congress. Senate. Committee on Finance. Subcommittee on Taxation and Debt Management. II. United States. Congress. Joint Committee on Taxation. OCLC 10025812

84-4326

Y 4.T 19/4:T 19/75

Description of tax provisions of H.R. 2769 (The Caribbean Basin Economic Recovery Act) : scheduled for a hearing before the Committee on Ways and Means, on June 9, 1983 / prepared for the use of the Committee on Ways and Means by the staff of the Joint Committee on Taxation.—Washington : U.S. G.P.O., 1983.

iii, 11 p. ; 24 cm. At head of title: Joint committee print. Distributed to some depository libraries in microfiche. "June 8, 1983." Includes bibliographical references. ●Item 1002-A, 1002-B (microfiche)

1. Tariff—Caribbean area. 2. Taxation, Double—United States. 3. Trade adjustment assistance—Law and legislation—United States. I. United States. Congress. House. Committee on Ways and Means. II. United States. Congress. Joint Committee on Taxation. OCLC 09723873

84-4327

Y 4.T 19/4:T 19/80

Description of tax bills (H.R. 699, H.R. 2476, H.R. 2504, H.R. 2831, H.R. 3096, H.R. 3173, H.R. 3592, and H.R. 3593) : scheduled for a hearing before the Subcommittee on Select Revenue Measures of the Committee on Ways and Means on September 21, 1983 / prepared by the staff of the Joint Committee on Taxation.—Washington : U.S. G.P.O., 1983.

iv, 30 p. ; 24 cm. At head of title: Joint committee print. Distributed to some depository libraries in microfiche. "Sep-

tember 20, 1983." Includes bibliographical references.  
 ●Item 1002-A, 1002-B (microfiche)  
 1. Taxation — Law and legislation — United States. I. United States. Congress. House. Committee on Ways and Means. Subcommittee on Select Revenue Measures. II. United States. Congress. Joint Committee on Taxation. OCLC 10058782

84-4328

Y 4.T 19/4:T 22/3

Description of H.R. 3805 (Technical Corrections Act of 1983) : scheduled for a hearing before the Committee on Ways and Means on September 22, 1983 / prepared by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1983.

v, 39 p. ; 24 cm. At head of title: Joint committee print. Distributed to some depository libraries in microfiche. "September 15, 1983." ●Item 1002-A, 1002-B (microfiche)

1. Income tax — United States. 2. Social security — United States. 3. Investment tax credit — United States. I. United States. Congress. House. Committee on Ways and Means. II. United States. Congress. Joint Committee on Taxation. OCLC 10058746

# VETERANS' AFFAIRS, Committee on, House Washington, DC 20515

84-4329

Y 4.V 64/3:H 34/13

Report on health care of the aging veteran : a report of the Geriatrics and Gerontology Advisory Committee / prepared by the Veterans' Administration (pursuant to Public Law 96-330), submitted to the Committee on Veterans' Affairs, U.S. House of Representatives. — Washington : U.S. G.P.O., 1983.

iv, 120 p. : ill. ; 24 cm. At head of title: 98th Congress, 1st session. House committee print no. 37. Distributed to some depository libraries in microfiche. "July 25, 1983." Bibliography: p. 53-54. ●Item 1027-A, 1027-B (microfiche)

1. Aged — Medical care — United States. 2. Veterans — Medical care — United States. 3. Geriatrics — United States. I. United States. Veterans Administration. II. United States. Congress. House. Committee on Veterans' Affairs. III. United States. Geriatrics and Gerontology Advisory Committee. OCLC 10080675

84-4330

Y 4.V 64/3:98-16

United States. Congress. House. Committee on Veterans' Affairs. Subcommittee on Housing and Memorial Affairs.

Oversight of VA home loan guaranty program, including H.R. 2618, H.R. 2664, and H.R. 2505 : hearing before the Subcommittee on Housing and Memorial Affairs of the Committee on Veterans' Affairs, House of Representatives, Ninety-eighth Congress, first session, April 21, 1983. — Washington : U.S. G.P.O., 1983.

iv, 158 p. : ill., 1 map ; 24 cm. Distributed to some depository libraries in microfiche. "Ser. no. 98-16." ●Item 1027-A, 1027-B (microfiche)

1. Veterans — Loans — United States. 2. Veterans — Legal status, laws, etc. I. Title. II. Title: Oversight of V.A. home loan guaranty program, including H.R. 2618, H.R. 2664, and H.R. 2505. OCLC 10025633

84-4331

Y 4.V 64/3:98-17

United States. Congress. House. Committee on Veterans' Affairs. Subcommittee on Hospitals and Health Care.

VA health care delivery facilities in western Pennsylvania : hearing before the Subcommittee on Hospitals and Health

Care of the Committee on Veterans' Affairs, House of Representatives, Ninety-eighth Congress, first session, April 25, 1983. — Washington : U.S. G.P.O., 1983.

iii, 127 p. : 1 ill., 1 form ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-17."

●Item 1027-A, 1027-B (microfiche)

1. Veterans — Medical care — Pennsylvania. I. Title. II. Title: V.A. health care delivery facilities in western Pennsylvania. OCLC 10028566

84-4332

Y 4.V 64/3:98-19

United States. Congress. House. Committee on Veterans' Affairs. Subcommittee on Oversight and Investigations.

Status of federally conducted agent orange studies : hearing before the Subcommittee on Oversight and Investigations of the Committee on Veterans' Affairs, House of Representatives, Ninety-eighth Congress, first session, May 3, 1983. — Washington : U.S. G.P.O., 1983.

iii, 146 p. ; 24 cm. Distributed to depository libraries in microfiche. "Serial no. 98-19." ●Item 1027-A, 1027-B (microfiche)

1. Agent Orange — Physiological effect. 2. Veterans — Medical care — United States. I. Title. OCLC 10063848

84-4333

Y 4.V 64/3:98-20

United States. Congress. House. Committee on Veterans' Affairs. Subcommittee on Oversight and Investigations.

Review of federal studies on health effects of low-level radiation exposure and implementation of Public Law 97-72 : hearing before the Subcommittee on Oversight and Investigations of the Committee on Veterans' Affairs, House of Representatives, Ninety-eighth Congress, first session, May 24, 1983. — Washington : U.S. G.P.O., 1983.

iv, 472 p. : ill., maps ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographies. "Serial no. 98-20." ●Item 1027-A, 1027-B (microfiche)

1. Radiation — Physiological effect. 2. Radiation — Toxicology. 3. Veterans — Medical care — United States. 4. Veterans — Legal status, laws, etc. — United States. I. Title. OCLC 10089969

84-4334

Y 4.V 64/3:98-21

United States. Congress. House. Committee on Veterans' Affairs. Subcommittee on Hospitals and Health Care.

Chiropractic services for veterans : hearing before the Subcommittee on Hospitals and Health Care of the Committee on Veterans' Affairs, House of Representatives, Ninety-eighth Congress, first session, June 28, 1983. — Washington : U.S. G.P.O., 1983.

iv, 234 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1027-A, 1027-B (microfiche)

1. Veterans — Medical care — United States. 2. Chiropractors — United States. I. Title. OCLC 10001273

84-4335

Y 4.V 64/3:98-22

United States. Congress. House. Committee on Veterans' Affairs. Subcommittee on Hospitals and Health Care.

VA health care delivery facilities in the Great Lakes Region : hearing before the Subcommittee on Hospitals and Health Care of the Committee on Veterans' Affairs, House of Representatives, Ninety-eighth Congress, first session, July 7, 1983. — Washington : U.S. G.P.O., 1983.

iii, 144 p. : 1 ill., 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-22." ●Item 1027-A, 1027-B (microfiche)



## Veterans' Affairs, Committee on — Senate

1. Veterans—Medical care—Great Lakes Region. 2. Hospitals, Veterans—Great Lakes Region. I. Title. II. Title: V.A. health care delivery facilities in the Great Lakes Region. OCLC 10058723

### VETERANS' AFFAIRS, Committee on, Senate

Washington, DC 20510

84-4336

Y 4.V 64/4:S.hrg.98-143

United States. Congress. Senate. Committee on Veterans' Affairs.

Veterans' Administration fiscal year 1984 budget and appendix : followup questions on Walters' nomination : hearing before the Committee on Veterans' Affairs, United States Senate, Ninety-eighth Congress, first session, February 16, 1983. — Washington : U.S. G.P.O., 1983.

iv, 192 p. ; 24 cm. — (S. hrg. ; 98-143) ●Item 1046-A-1, 1046-A-2 (microfiche)

1. Walters, Harry N., 1936- 2. United States. Veterans Administration—Appropriations and expenditures. 3. United States—Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session ; 1983). Senate. S. hrg. ; 98-143. OCLC 10012990

84-4337

Y 4.V 64/4:S.hrg.98-265

United States. Congress. Senate. Committee on Veterans' Affairs.

Veterans' Emergency Job Training Act : hearing before the Committee on Veterans' Affairs, United States Senate, Ninety-eighth Congress, first session, on S. 992 and S. 1033, April 20, 1983. — Washington : U.S. G.P.O., 1983.

iv, 135 p. ; 24 cm. — (S. hrg. no. 98-265) Distributed to some depository libraries in microfiche. ●Item 1046-A-1, 1046-A-2 (microfiche)

1. Occupational training—United States. 2. Veterans—Education—United States. 3. Veterans—Legal status, laws, etc.—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; no. 98-265. OCLC 10048443

### WAYS AND MEANS, Committee on, House Washington, DC 20515

84-4338

Y 4.W 36:WMCP 98-10

Description of life insurance income tax proposal / Subcommittee on Select Revenue Measures of the Committee on Ways and Means, U.S. House of Representatives. — Washington : U.S. G.P.O., 1983.

13 p. ; 24 cm. At head of title: 98th Congress, 1st session. Committee print. WMCP 98-10. Distributed to some depository libraries in microfiche. "July 14, 1983." ●Item 1028-A, 1028-B (microfiche)

1. Insurance, Life—Taxation—United States. I. United States. Congress. House. Committee on Ways and Means. Subcommittee on Select Revenue Measures. OCLC 10013079

84-4339

Y 4.W 36:WMCP 98-13

Actuarial cost estimate of the effects of Public Law 98-21 on old age, survivors, and disability insurance and hospital insurance programs / Committee on Ways and Means, House of Representatives. — Washington : U.S. G.P.O., 1983.

iv, 27 p. ; 24 cm. At head of title: 98th Congress, 1st session. Committee print. WMCP-98-13. Distributed to some

depository libraries in microfiche. "September 8, 1983."

●Item 1028-A, 1028-B (microfiche)

1. Social security—United States—Costs. 2. Insurance, Hospitalization—United States—Rates and tables. I. United States. Congress. House. Committee on Ways and Means. OCLC 10036931

84-4340

Y 4.W 36:WMCP 98-14

United States. Congress. House. Committee on Ways and Means. Subcommittee on Oversight.

Reports and recommendations concerning federal tax rules governing private foundations / Subcommittee on Oversight of the Committee on Ways and Means, U.S. House of Representatives. — Washington : U.S. G.P.O., 1983.

vi, 118 p. ; 24 cm. Distributed to some depository libraries in microfiche. "September 28, 1983." ●Item 1028-A, 1028-B (microfiche)

1. Endowments—Taxation—United States. 2. Endowments—United States—Program-related investments. 3. Income tax—United States—Deductions—Charitable contributions. I. Title. OCLC 10058652

84-4341

Y 4.W 36:98-6

United States. Congress. House. Committee on Ways and Means. Subcommittee on Health.

Medicare hospital prospective payment system : hearings before the Subcommittee on Health of the Committee on Ways and Means, House of Representatives, Ninety-eighth Congress, first session, February 14 and 15, 1983. — Washington : U.S. G.P.O., 1983.

v, 310 p. : ill. ; 24 cm. Includes bibliographical references. "Serial 98-6." ●Item 1028-A, 1028-B (microfiche)

1. Medicare. 2. Hospitals—United States—Cost of operation. I. Title. OCLC 10013027

84-4342

Y 4.W 36:98-13

United States. Congress. House. Committee on Ways and Means. Subcommittee on Trade.

United States-Japan trade relations : hearings before the Subcommittee on Trade of the Committee on Ways and Means, House of Representatives, Ninety-eighth Congress, first session, March 10 and April 26, 27, 1983. — Washington : U.S. G.P.O., 1983.

iv, 548 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial 98-13." ●Item 1028-A, 1028-B (microfiche)

1. United States—Foreign economic relations—Japan. 2. Japan—Foreign economic relations—United States. I. Title. OCLC 10067129

84-4343

Y 4.W 36:98-14

Y 4.W 36:98-15

United States. Congress. House. Committee on Ways and Means. Subcommittee on Trade.

Options to improve the trade remedy laws : hearings before the Subcommittee on Trade of the Committee on Ways and Means, House of Representatives, Ninety-eighth Congress, first session ... — Washington : U.S. G.P.O., 1983.

2 v. (1248 p.) : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "March 16, 17; April 13, 14, 1983"—Pt. 1. "April 19; May 4, 11, 1983"—Pt. 2. Bibliography: pt. 2, p. 945-949. "Serial 98-14"—Pt. 1. "Serial 98-15"—Pt. 2. ●Item 1028-A, 1028-B (microfiche)

1. Commerce. 2. Foreign trade regulation—United States. 3. Tariff. I. Title. OCLC 10024255

84-4344

Y 4.W 36:98-16

United States. Congress. House. Committee on Ways and Means. Subcommittee on Select Revenue Measures.

Crime victims compensation trust fund : hearing before the Subcommittee on Select Revenue Measures of the Committee on Ways and Means, House of Representatives, Ninety-eighth Congress, first session, on H.R. 2470 ... Chicago, Illinois, April 18, 1983. — Washington : U.S. G.P.O., 1983.

iv, 57 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial 98-16." ●Item 1028-A, 1028-B (microfiche)

1. Victims of crimes — United States. 2. Reparations — United States. 3. Finance, Public — United States. 4. Firearms — Taxation — United States. I. Title. OCLC 10077374

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84-4345

Y 7.1:R 72

Memorial services held in the House of Representatives and Senate of the United States, together with tributes presented in eulogy of Benjamin S. Rosenthal, late a Representative from New York, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983.

v, 87, [1] p. : port. ; 24 cm. Cover title: Benjamin S. Rosenthal, late a Representative from New York. memorial addresses delivered in Congress. Spine title: Hon. Benjamin S. Rosenthal, 1923-1983. "Compiled under the direction of the Joint Committee on Printing"—T.p. verso. ●Item 1005

1. Rosenthal, Benjamin S. 2. Legislators — United States — Biography — Addresses, essays, lectures. 3. United States. Congress. House — Biography — Addresses, essays, lectures. I. United States. Congress. Joint Committee on Printing. II. Title: Benjamin S. Rosenthal, late a Representative from New York. III. Title: Hon. Benjamin S. Rosenthal, 1923-1983. OCLC 10003956

84-4346

Y 10.2:N 22/4

Manpower for a 600-ship Navy : costs and policy alternatives. — [Washington, D.C.?] : The Congress of the U.S., Congressional Budget Office, [1983]

xxi, 42 p. ; 26 cm. — (A CBO study) "August 1983" — Cover. Includes bibliographical references. ●Item 1005-C  
1. United States. Navy — Finance. 2. United States. Navy — Boats. 3. United States. Navy — Recruiting, enlistment, etc. 4. United States. Navy — Pay, allowances, etc. I. United States. Congressional Budget Office. II. Series. OCLC 09940147

84-4347

Y 10.14:983

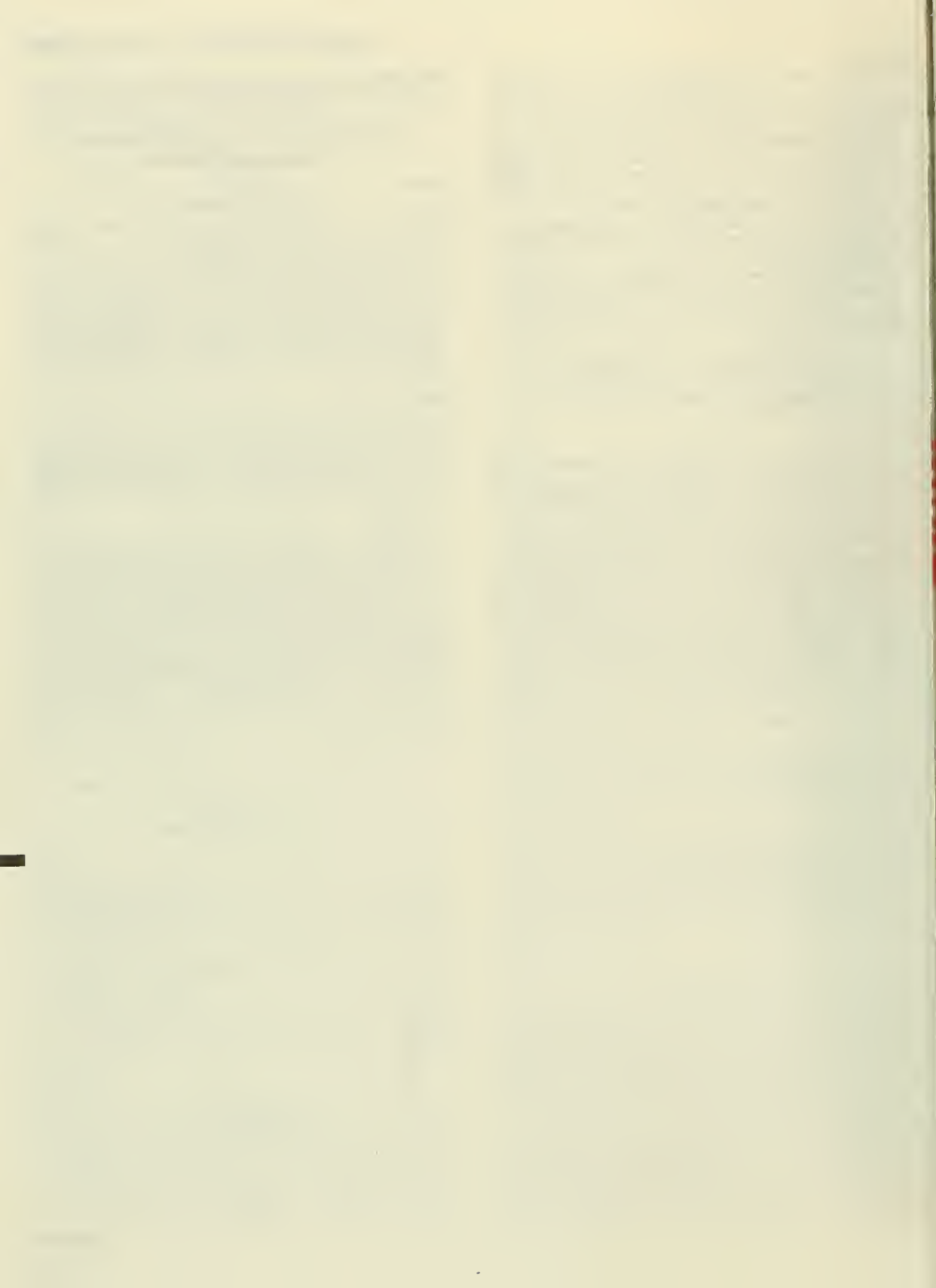
United States. Congressional Budget Office.

List of publications. Washington, D.C. : Congress of the United States. Congressional Budget Office, [1979- Congressional Budget Office, 2nd and D Streets, SW, Washington, D.C. 20515

v. ; 25 cm.  
Annual

Spring 1979. Fall 1983. ●Item 1005-G ISSN 0277-0776  
Continues: United States. Congressional Budget Office. Congressional Budget Office list of publications ISSN 0277-0776

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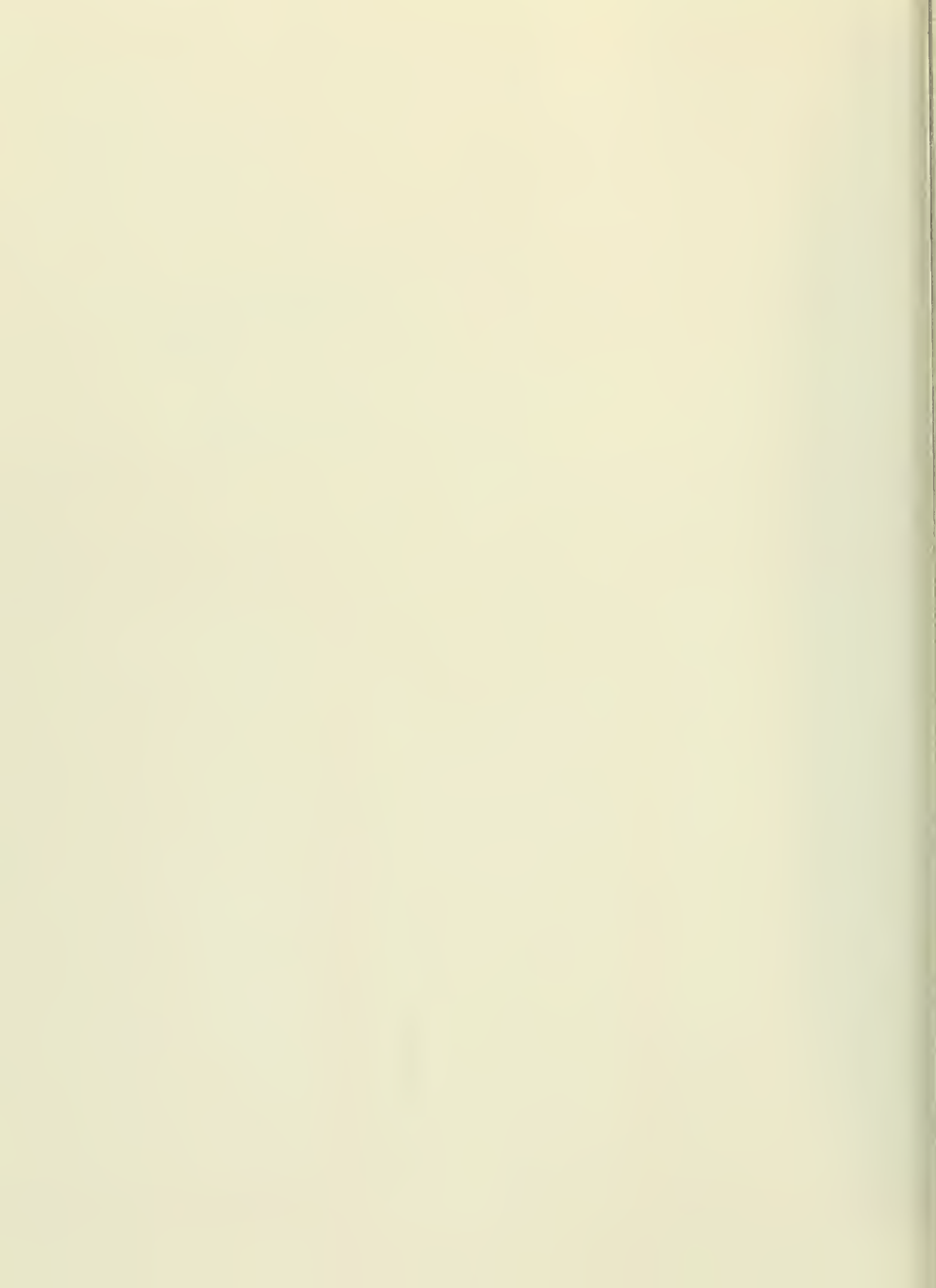
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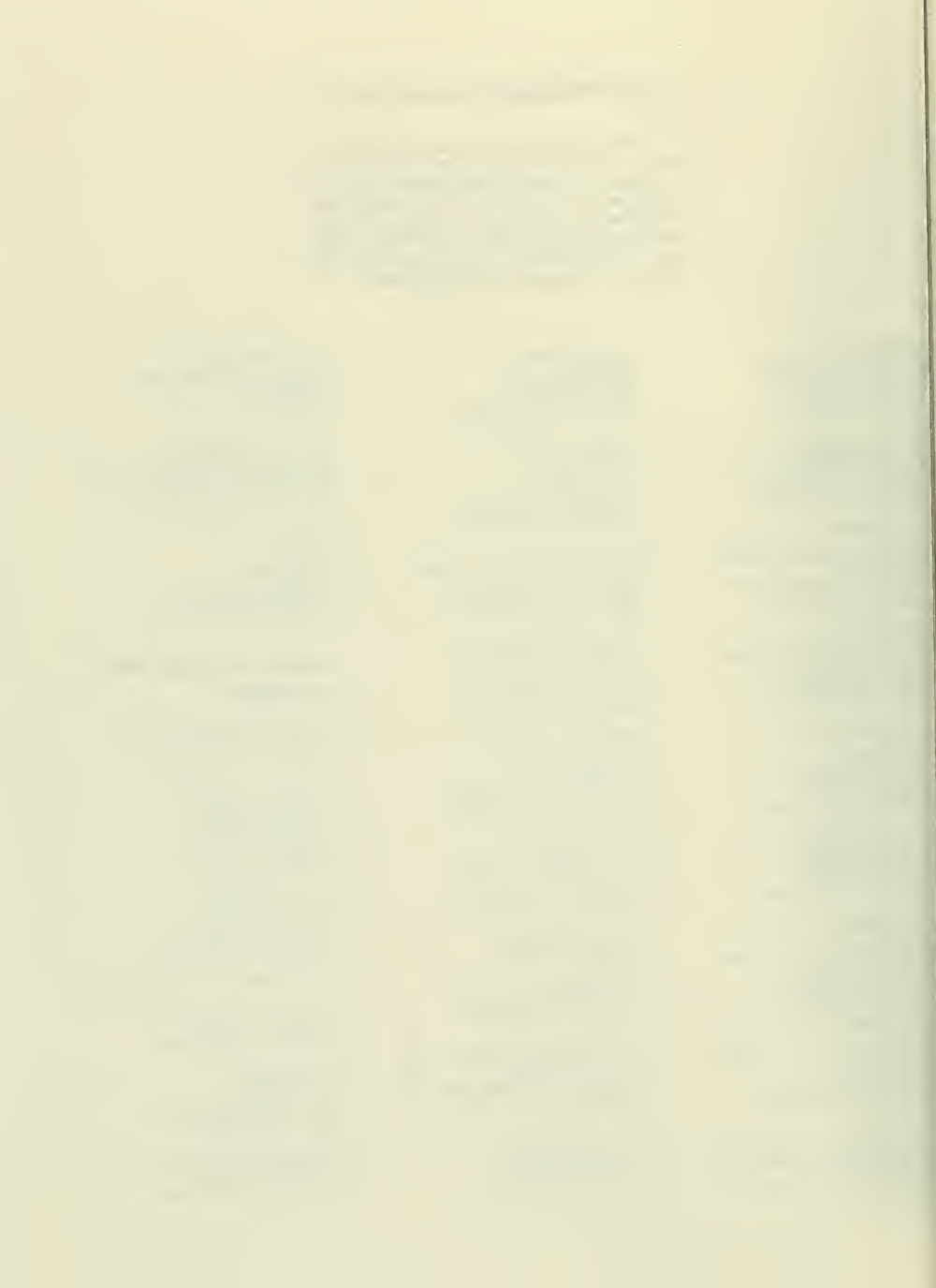
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## Preface

In response to requests by the library community and the Depository Library Council to the Public Printer, the Assistant Public Printer (Superintendent of Documents) in the summer of 1974 directed the Library Division to join the Ohio College Library Center's on-line cataloging network, convert to the MARC format, and catalog according to Anglo-American cataloging rules (AACR).

The *Monthly Catalog* uses AACR 2 description and name headings. Subjects are derived from *Library of Congress Subject Headings* 9th edition and its supplements. The catalog consists of text and seven indexes—author, title, subject, series/report number, contract number, stock number and title keyword.

The Government Printing Office considers the *Monthly Catalog* to be an evolving publication. Its scope and timeliness will continue to be of prime importance.





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## Users' Guide

### ABBREVIATIONS

add .....	addition, addendum, addenda
Amdt., amdt. ....	amendment, amendments
app .....	appendix, appendixes
bk., bks .....	book, books
ch .....	change
chap .....	chapter, chapters
Cong .....	Congress
Dept .....	Department
doc .....	document
facsim .....	facsimile, facsimiles
fy .....	fiscal year
G.H.A .....	Greenwich hour angle
H .....	House
H. Con. Res .....	House concurrent resolution
H. doc .....	House document
H. ex. doc .....	House executive document
H. J. Res .....	House joint resolution
H.R. ....	House of Representatives, House bill
H. Res .....	House resolution
H. rp .....	House report
ill .....	illustration, illustrations
in .....	inch, inches
no., nos .....	number, numbers

p .....	page, pages
pl .....	plate, plates
ports .....	portrait, portraits
pt., pts .....	part, parts
rep .....	reprint
rev .....	revised
rp .....	report
S .....	Senate, Senate bill
S. Con. Res .....	Senate concurrent resolution
S. doc .....	Senate document
S. ex. doc .....	Senate executive document
S. ex. rp .....	Senate executive report
S. J. Res .....	Senate joint resolution
S. Res .....	Senate resolution
S. rp .....	Senate report
sec .....	section, sections
sess .....	session, sessions
sub. pt. ....	sub part
sum .....	summary
supp .....	supplement
trans .....	transmittal
v .....	volume, volumes
vs., v .....	versus

Common abbreviations for the names of States, months, etc., are also used.

### LIST OF GOVERNMENT AUTHORS

The alphabetical list in the preliminary pages locates the catalog sequence of documents issued by specific agency. This list is compiled each month and includes only Government authors of documents received and cataloged during that time span.

### INDEXES

Entries in the Monthly Catalog are indexed for access by author, title, subject, and series/report.

**Author index:** An alphabetical list of personal authors, editors, co-authors, corporate authors, and conferences.

**Title index:** An alphabetical list of titles, series titles, and sub- or alternate titles.

**Subject index:** An alphabetical list of subjects derived from Library of Congress Subject Headings.

**Series/report index:** An alphabetical list of report numbers and series statements.

**Contract number index:** An alpha-numeric list of contract, grant and project numbers associated with technical report publications.

**Stock number index:** A numerical list of Superintendent of Documents stock numbers.

**Title keyword index:** An alphabetical list of important words selected from information in the title fields.

A margin index on the back cover locates the seven listings. Cumulative indexes are published semiannually and annually. Titles in all indexes are followed by the text entry number where more detailed information is available.

**MONTHLY CATALOG ENTRY NO.**—The entry number is assigned after the records are arranged alphabetically by the Superintendent of Documents classification number. The first two digits establish the year; the last four digits locate the record in the Catalog.

**MAIN ENTRY**—A main entry may be a personal author, a corporate author, a conference, uniform title, or the document title, as established by the Anglo-American Cataloging Rules.

**TITLE PHRASE/STATEMENT OF RESPONSIBILITY**—Title phrase and author statement are recorded from the title page or its substitute. Material in brackets is supplied from other sources.

**IMPRINT**—The imprint contains place of publication, issuing agency, and date of issue. Includes name of distributor if different from issuing agency.

**COLLATION**—Collation notes pages, illustrations, and size.

**SUBJECT HEADINGS** (Arabic numerals)—Headings are selected from Library of Congress subject headings. Some NAL and NLM subjects may be used. NLM subjects will be indicated by an asterisk (\*). NAL subjects will be indicated by a dagger (†).

**LIBRARY OF CONGRESS CLASS NO.**—This is given when it is available from the Library of Congress.

**DEWEY CLASS NO.**—Dewey class is given when it is available from the Library of Congress.

→ 83-0123

A 19:2271

→ Creighton, C. S. (Charles S.), 1926—  
→ Control of caterpillars on cabbage /  
[prepared by Science and Education  
Administration.] — 1981 ed. — Washington,  
D.C.? : The Administration : For sale by  
the Supt. of Docs, U.S. G.P.O., 1980 i.e.  
1981.

→ 23 p. : 23 cm. — (Farmers' bulletin  
(United States, Dept. of Agriculture) ; no.  
2271) — This bulletin supersedes Farmers'  
bulletin no. 2099, Control of Caterpillars  
on commercial cabbage. — (Item 9  
(microfiche) — S/N 001-000-04185-1 \$1.50

→ 1. Cabbage—Diseases and pests—United  
States. 2. Caterpillars—Control—United  
States. — I. United States. Science and  
Education Administration. II. Title. III.  
Series : Farmers' bulletin (United States.  
Dept. of Agriculture) ; no. 2271.

→ SB 762.U55a 1981 80-603339  
334.76/0664 OCLC 8203702

OCLC NO.—This is the number assigned by the OCLC to identify this record in the data base.

**LIBRARY OF CONGRESS CARD NO.**—Included for libraries ordering printed cards from the Library of Congress.

**SUPT. OF DOCS. CLASS NO.**—This is the number assigned by the GPO Library to identify the document cataloged.

**EDITION**—The edition is recorded from information in the document.

**SERIES STATEMENT**—This identifies the series title and number.

**NOTES**—Notes include additional bibliographic information about the publication, including funding information for technical reports.

**ITEM NO.**—This document was distributed to depository libraries requesting this item number (microfiche) indicates document was distributed in microfiche.

**STOCK NO.**—This is a Government Printing Office sales stock number. It is used only in ordering from the Superintendent of Documents.

**PRICE**—GPO sales price.

**ADDED ENTRIES** (Roman numerals)—When the Government publisher is not a main entry, it is included with added entries.



## GENERAL INFORMATION

The Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402, authorized by law to sell copies of government publications. The Superintendent of Documents currently sells 17,000 titles, which are only a small portion of the publications that have been issued by the Federal Government. Not every title that is listed in the *Monthly Catalog* is sold by GPO.

The prices of all U.S. Government publications sold by the Superintendent of Documents are established by the Public Printer in accordance with Title 44 of the *United States Code*. Prices are subject to change *without notice*. The prices charged on your order will be those in effect at the time your order is processed, with the exception of prices quoted from the GPO order desk. (A telephone quote number will be provided at that time which guarantees the price for 90 days.) As it is not feasible to manually correct the prices in the publications affected by price changes, the prices charged on your order may differ from those printed in the publications and in the *Monthly Catalog*.

### THE GPO PUBLICATIONS REFERENCE FILE

The *GPO Sales Publications Reference File* (PRF) is a 48x microfiche catalog of publications sold by the Superintendent of Documents. The PRF is issued on a bi-monthly subscription basis and lists all publications and subscription services currently for sale by the Superintendent of Documents. Forthcoming sales items and items that have been out-of-print—GPO for up to two years are also included in the PRF.

Each PRF issue consists of approximately 300 microfiche and is sent to subscribers and depository libraries six times a year in January, March, May, July, September, and November. Monthly supplements to the PRF, entitled *GPO New Sales Publications*, consist of one or two microfiche. Each supplement lists all new publications added to the active sales inventory during the preceding month.

The PRF is arranged in three sequences:

1. By Government Printing Office stock numbers
2. By Superintendent of Documents classification numbers
3. By alphabetical arrangement of subjects, titles, agency series and report numbers, keywords and phrases, and individual authors.

The PRF may be purchased as a subscription service, or by single issue.

### THE OUT-OF-PRINT GPO PUBLICATIONS REFERENCE FILE (OUT-OF-PRINT GPO PRF)

The Out-of-Print GPO PRF provides in-house users and subscribers with access to historical records of out-of-print publications. This research tool is useful in tracing the history of sales titles and in identifying old titles once part of the Sales Program.

Records for this microfiche product are generated at the beginning of each calendar year when several thousand GPO titles are deleted from the active file of the PRF and are issued as a sales item. Records in the Out-of-Print PRF include titles that have been unavailable for sale for 12 months or more.

The first issue of the Out-of-Print PRF sold to subscribers was made available in 1980 as the *Exhausted GPO Publications Reference File* (EPRF). The title of this issue reflected the stock status "exhausted" and included over 25,000 titles arranged in alphabetical sequence. The second issue for 1981

was later superseded by a cumulation for the years 1981 and 1982. The total number of records up to the present time is approximately 40,000.

Beginning with the 1983 issue, the title will be changed to reflect the new status, "out-of-print". This new issue will supplement those of 1980 and 1981-1982.

Copies of out of print publications listed on the EPRF and Out-of-Print GPO PRF can be found in regional Federal depository library collections. Copies of certain technical publications no longer sold by the Superintendent of Documents may usually be obtained by writing to:

National Technical Information Service  
5285 Port Royal Road  
Springfield, VA 22161

#### SUBJECT BIBLIOGRAPHIES AND INDEX

At present the Superintendent of Documents does not publish a complete hard copy listing of all titles that are for sale. Most of the available titles appear in the more than 250 subject bibliographies that are prepared by this Office. The subject bibliographies list publications and subscriptions on a single subject, or on a specific field of interest. Each entry is listed by title, GPO stock number, and price. The bibliographies also provide a brief description of some of the publications and subscriptions listed, and ordering information. The Superintendent of Documents has also prepared a Subject Bibliography Index to assist customers in selecting the subject bibliography that most closely relates to their needs. Prices of publications listed in the subject bibliographies are subject to change without notice.

The Subject Bibliography Index and the subject bibliographies are free and may be obtained by writing to:

Superintendent of Documents  
U.S. Government Printing Office  
Washington, D.C. 20402

#### GOVERNMENT PERIODICALS AND SUBSCRIPTION SERVICES, PRICE LIST 36

*Government Periodicals and Subscription Services, Price List 36* is a free catalog available upon request from the Superintendent of Documents. This catalog lists over 500 subscription services that are published by more than 40 Federal agencies and sold by the Superintendent of Documents. Each issue also lists the changes in subscription services that have occurred since the last edition of *Price List 36* was published. These revisions include new subscription services, subscriptions that have been discontinued, changes in subscription titles and the latest prices. All changes are listed under "General Information" in the preliminary pages. A subscription order form and ordering information are provided on the last two pages. Retention information (the number of available back issues retained for single copy sale) is included in the text entries of *Price List 36* following the single copy price. *Price List 36* is revised and issued quarterly (Winter, Spring, Summer and Fall). Prices of all subscription services are subject to change without advance notice. To obtain a copy of *Price List 36*, write to:

Superintendent of Documents  
U.S. Government Printing Office  
Washington, D.C. 20402

#### CONSUMER INFORMATION CATALOG

The Consumer Information Center was established in 1970 by presidential order to increase public awareness of consumer information released by Federal agencies. A catalog of consumer publications,

published four times a year by the Center, lists booklets from nearly 30 agencies of the Federal Government. Approximately 40% of these publications are free upon request. *A \$1.00 user fee is charged for order of more than one free item.*

The Consumer Information Center does not maintain a mailing list for individual copies of the *Consumer Information Catalog*. However, the Center does maintain a bulk mailing list for educator libraries, consumer and non-profit groups who wish to receive 25 or more copies of the catalog quarterly. A Spanish-language edition of the catalog is also available, by individual copy or by bulk. To obtain a copy of the catalog or an application to be placed on the bulk list, write to:

Consumer Information Center  
Pueblo, Colorado 81009

#### U.S. GOVERNMENT BOOKS

This illustrated catalog provides annotations of nearly 1,000 of the Government's best-selling publications and subscriptions. The catalog is revised quarterly with most entries carried over. Single copies of the catalog are available free of charge and may be obtained by writing to:

NEW CATALOG  
Superintendent of Documents  
Washington, D.C. 20402

#### NEW BOOKS

*New Books* is a bi-monthly listing of all the new sales publications received by the Superintendent of Documents within the intervening two month period. *New Books* is designed primarily for use by people in professional and technical fields, announcing publication information in a timely manner. To be placed on the free mailing list to receive *New Books*, write:

Superintendent of Documents  
Washington, D.C. 20402

#### DIALORDER

Information on U.S. Government Printing Office sales items, as well as all subject bibliographies and catalogs, listed on the *Publications Reference File*, can be found through the Lockheed DIALOG system. DIALOG is a computerized reference system available from the Lockheed DIALOG Retrieval Service, Palo Alto, California, and the U.S. Government Printing Office is one of the over 190 data bases that can be accessed by this system. DIALOG subscribers can search any of these data bases by using their own terminal, and take advantage of computerized research methods.

An additional service, called DIALORDER, is available for a slightly higher fee. Subscribers to DIALORDER can place an order with the U.S. Government Printing Office directly by computer; however there are special charges for this service. Customers requesting information on DIALOG or DIALORDER should contact:

Lockheed DIALOG Information Retrieval Service  
3460 Hill Avenue  
Palo Alto, California 94304

Telephone: 800-227-1960 (In the U.S., except California)  
800-982-5838 (In California)



## STANDING ORDER SERVICE

Certain publications or series of publications that are published annually are now available on a standing order basis. Customers who wish to use this service must maintain a Superintendent of Documents deposit account, or a VISA or MasterCard account. Under the standing order service, customers will be placed on a specific standing order list upon request and will receive publications associated with the list as they become available. GPO mails these publications to customers and charges their accounts. If funds are not available at the time of shipment, the customer is notified that no shipment will be made. Subscription services are not offered on a standing order basis. To receive a publication on standing order, customers must submit GPO Form 3468, "Authorization for Standing Order Service". This form and a list of standing order titles are available free of charge from the Superintendent of Documents. For more information on standing orders, write:

Department 40  
Superintendent of Documents  
U.S. Government Printing Office  
Washington, D.C. 20402

## CONGRESSIONAL PUBLICATIONS

The following Congressional materials are available from the Superintendent of Documents on a subscription basis: House and Senate Hearings, Public Bills, Reports on Public Bills, Private Bills, Reports on Private Bills, House and Senate Documents, Private Laws, Public Laws.

In most cases, single copies of these publications are not sold. Items which are not available for sale, may be obtained from the House and Senate Documents Rooms at the U.S. Capitol, Washington, D.C. 20515 (House) and 20510 (Senate) or from the issuing congressional committee. Sales items, including some committee prints, are identified with price and stock number in the individual entries in the *Monthly Catalog*. Prices on sales items are subject to change without notice. Current price information is available from the Superintendent of Documents.

## FEDERAL DEPOSITORY LIBRARY PROGRAM

To help fulfill its responsibility to inform the public on the policies and programs of the Federal Government, Congress has established the Depository Library Program. Chapter 19 of title 44 of the U.S. Code is the authority for the establishment and operation of the depository program. Under this program, Government publications are made available to designated depository libraries. In order to provide the general public with greater access to Government publications, these libraries are located in each State and congressional district. There are currently over 1,350 depository libraries. Of this number, 50 have been designated as regional depositories. The regional libraries assume the responsibility of retaining depository material permanently and of providing inter-library loan and reference service in their regions. They also assist selective depository libraries with the disposal of unwanted material. Copies of documents no longer available through the GPO Sales Program can usually be found in regional Federal depository library collections. See the following page for a list of regional Federal depository libraries. To obtain a complete list of the depository libraries, write to:

Superintendent of Documents  
U.S. Government Printing Office  
Washington, D.C. 20402

# FEDERAL DEPOSITORY LIBRARY PROGRAM

The Federal Depository Library Program provides Government publications to designated libraries throughout the United States. The Regional Depository Libraries listed below receive and retain at least one copy of nearly every Federal Government publication, either in printed or microfilm form for use by the general public. These libraries provide reference services and inter-library loans; however, they are *not* sales outlets. You may wish to ask your local library to contact a Regional Depository to help you locate specific publications, or you may contact the Regional Depository yourself.

## ARKANSAS STATE LIBRARY

One Capitol Mall  
Little Rock, AR 72201  
(501) 371-2326

## AUBURN UNIV. AT MONTGOMERY LIBRARY

Documents Department  
Montgomery, AL 36193  
(205) 279-9110, ext. 253

## UNIV. OF ALABAMA LIBRARY

Documents Dept.—Box S  
University, AL 35486  
(205) 348-736

## DEPT. OF LIBRARY, ARCHIVES AND PUBLIC RECORDS

Third Floor—State Cap.  
1700 West Washington  
Phoenix, AZ 85007  
(602) 255-4121

## UNIVERSITY OF ARIZONA LIB.

Government Documents Dept.  
Tucson, AZ 85721  
(602) 626-5233

## CALIFORNIA STATE LIBRARY

Govt. Publications Section  
P.O. Box 2037  
Sacramento, CA 95809  
(916) 322-4572

## UNIV. OF COLORADO LIB.

Government Pub. Division  
Campus Box 184  
Boulder, CO 80309  
(303) 492-8834

## DENVER PUBLIC LIBRARY

Govt. Pub. Department  
1357 Broadway  
Denver, CO 80203  
(303) 571-2131

## CONNECTICUT STATE LIBRARY

Government Documents Unit  
231 Capitol Avenue  
Hartford, CT 06106  
(203) 566-4971

## UNIV. OF FLORIDA LIBRARIES

Library West  
Documents Department  
Gainesville, FL 32611  
(904) 392-0367

## UNIV. OF GEORGIA LIBRARIES

Government Reference Dept.  
Athens, GA 30602  
(404) 542-8951

## UNIV. OF HAWAII LIBRARY

Govt. Documents Collection  
2550 The Mall  
Honolulu, HI 96822  
(808) 948-8230

## UNIV. OF IDAHO LIBRARY

Documents Section  
Moscow, ID 83843  
(206) 885-6344

## ILLINOIS STATE LIBRARY

Information Services Branch  
Centennial Building  
Springfield, IL 62706  
(217) 782-5185

## INDIANA STATE LIBRARY

Serials Documents Section  
140 North Senate Avenue  
Indianapolis, IN 46204  
(317) 232-3686

## UNIV. OF IOWA LIBRARIES

Govt. Documents Department  
Iowa City, IA 52242  
(319) 353-3318

## UNIVERSITY OF KANSAS

Doc. Collect.—Spencer Lib.  
Lawrence, KS 66045  
(913) 864-4662

## UNIV. OF KENTUCKY LIBRARIES

Govt. Pub. Department  
Lexington, KY 40506  
(606) 257-3139

## LOUISIANA STATE UNIVERSITY

Middleton Library  
Govt. Docs. Dept.  
Baton Rouge, LA 70803  
(504) 388-2570

## LOUISIANA TECHNICAL UNIV. LIBRARY

Documents Department  
Ruston, LA 71272  
(318) 257-4962

## UNIVERSITY OF MAINE

Raymond H. Fogler Library  
Tri-State Regional Documents  
Depository  
Orono, ME 04469  
(207) 581-1680

## UNIVERSITY OF MARYLAND

McKeldin Lib.—Doc. Div.  
College Park, MD 20742  
(301) 454-3034

## BOSTON PUBLIC LIBRARY

Government Docs. Dept.  
Boston, MA 02117  
(617) 536-5400 ext. 226

## DETROIT PUBLIC LIBRARY

Sociology Department  
5201 Woodward Avenue  
Detroit, MI 48202  
(313) 833-1409

## MICHIGAN STATE LIBRARY

P.O. Box 30007  
Lansing, MI 48909  
(517) 373-0640

## UNIVERSITY OF MINNESOTA

Government Pubs. Division  
409 Wilson Library  
309 19th Avenue South  
Minneapolis, MN 55455  
(612) 373-7813

## UNIV. OF MISSISSIPPI LIB.

Documents Department  
University, MS 38677  
(601) 232-5857

## UNIV. OF MONTANA

Mansfield Library  
Documents Division  
Missoula, MT 59812  
(406) 243-6700

## NEBRASKA LIBRARY COMM.

Federal Documents  
1420 P Street  
Lincoln, NE 68508  
(402) 471-2045  
In cooperation with University of  
Nebraska-Lincoln

## UNIVERSITY OF NEVADA LIB.

Govt. Pub. Department  
Reno, NV 89557  
(702) 784-6579

## NEWARK PUBLIC LIBRARY

5 Washington Street  
Newark, NJ 07101  
(201) 733-7812

## UNIVERSITY OF NEW MEXICO

Zimmerman Library  
Government Pub. Dept.  
Albuquerque, NM 87131  
(505) 277-5441

## NEW MEXICO STATE LIBRARY

Reference Department  
325 Don Gaspar Avenue  
Santa Fe, NM 87501  
(505) 827-2033, ext. 22

## NEW YORK STATE LIBRARY

Empire State Plaza  
Albany, NY 12230  
(518) 474-5563

## UNIVERSITY OF NORTH CAROLINA

AT CHAPEL HILL  
Wilson Library  
BA/SS Documents Division  
Chapel Hill, NC 27515  
(919) 962-1321

## UNIVERSITY OF NORTH DAKOTA

Chester Fritz Library  
Documents Department  
Grand Forks, ND 58202  
(701) 777-2617, ext. 27  
(In cooperation with North  
Dakota State Univ. Library)

## STATE LIBRARY OF OHIO

Documents Department  
65 South Front Street  
Columbus, OH 43215  
(614) 462-7051

## OKLAHOMA DEPT. OF LIBRARIES

Government Documents  
200 NE 18th Street Oklahoma City,  
73105  
(405) 521-2502

## OKLAHOMA STATE UNIV. LIB.

Documents Department  
Stillwater, OK 74078  
(405) 624-6546

## PORTLAND STATE UNIV. LIB.

Documents Department  
P.O. Box 1151  
Portland, OR 97207  
(503) 229-3673

## STATE LIBRARY OF PENN.

Government Pub. Section  
P.O. Box 1601  
Harrisburg, PA 17105  
(717) 787-3752

## TEXAS STATE LIBRARY

Public Services Department  
P.O. Box 12927—Cap. Sta.  
Austin, TX 78753  
(512) 471-2996

## TEXAS TECH UNIV. LIBRARY

Govt. Documents Department  
Lubbock, TX 79409  
(806) 742-2268

## UTAH STATE UNIVERSITY

Merrill Library, U.M.C. 30  
Logan, UT 84322  
(801) 750-2682

## UNIVERSITY OF VIRGINIA

Alderman Lib.—Public Doc.  
Charlottesville, VA 22901  
(804) 924-3133

## WASHINGTON STATE LIBRARY

Documents Section  
Olympia, WA 98504  
(206) 753-4027

## WEST VIRGINIA UNIV. LIB.

Documents Department  
Morgantown, WV 26506  
(304) 293-3640

## MILWAUKEE PUBLIC LIBRARY

814 West Wisconsin Avenue  
Milwaukee, WI 53233  
(414) 278-3000

## ST. HIST. LIB. OF WISCONSIN

Government Pub. Section  
816 State Street  
Madison, WI 53706  
(608) 262-4347

## WYOMING STATE LIBRARY

Supreme Ct. & Library Bld.  
Cheyenne, WY 82002  
(307) 777-6344

# HOW TO ORDER PUBLICATIONS

## AVAILABILITY OF PUBLICATIONS

Unless otherwise indicated, publications listed in this catalog are distributed by the issuing office which appears immediately before the publication date in each entry. Publications that are sold by GPO are indicated by a "For sale by the Supt. of Docs." statement in the text entries. The GPO stock number /N) and the price of the publication at the time the publication was listed in the *Monthly Catalog* are included in the entry under the item number. (See the sample entry on page V.) Entries for publications that are sold by the National Technical Information Service include a statement to that effect. Additional information necessary for procuring documents appears above or within the text entries. *Do not* use the library of Congress card number in ordering publications.

## ORDERING DOCUMENTS FROM THE GOVERNMENT PRINTING OFFICE

### General Information

1. Publications that are sold by the Superintendent of Documents may be ordered directly from the Office of the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C., 20402.
2. Customers may submit orders for publications (please use GPO stock numbers and titles) on the order form found in the front of the catalog. Additional order forms are available from the Superintendent of Documents by requesting stock number 021-000-34309-9 and the quantity required. There is no charge for ordering these forms.
3. Customers requesting subscription services, or single issues of a subscription service, should refer to the *Serials Supplement* or to *Government Periodicals and Subscription Services, Price List 36*.
4. Customers may order by phone. The order desk is open from 8:00 A.M. to 4:00 P.M. Monday through Friday, and will accept orders charged to a Superintendent of Documents Deposit Account or to a VISA/MasterCard Account. The order desk phone number is 202-783-3238.
5. Customers with teletype equipment can also charge orders to a deposit account or credit card account by dialing the GPO TWX #710 822-9413; ANSWER BACK USGPO WSH.
6. Customers on the DIALOG system may transfer their orders via DIALORD.

### Ordering Publications

1. Order publications by GPO stock number whenever possible. The stock number format is 000-000-00000-0. Include the complete title for each publication requested.
2. If a GPO stock number does not appear in a *Monthly Catalog* text entry, that means that the publication is *not sold* by the Government Printing Office and cannot be ordered from the Superintendent of Documents.
3. Stock number, current price, and information regarding stock status is available from the order desk in Washington, D.C. (202-783-3238, a non-FTS commercial number.)



4. Congressional documents and reports that are sold by GPO should be ordered by the stock number and title together with the document or report number and the session of Congress, e.g., Y 1.1 7:96-1. (House document—96th Congress, 1st session; no. 1.)
5. Please indicate clearly on your order if you want the previous edition of a particular publication or not the newer edition. If you want the latest edition of a publication, indicate this also.
6. A 25 percent price discount is allowed for purchases of 100 or more copies of a single publication that are mailed to one address. Bookdealers buying for the purpose of resale will receive the same 25 percent discount, regardless of quantity, if the publications are mailed to their place of business. No discount is allowed when the publications are mailed to a third party unless the order is for 100 or more copies of a single publication. Also no discount is allowed on several periodicals or groups of publications which fall into a special pricing category.

## C. How to Remit

### *Checks*

1. All remittances for GPO sales documents should be by check or money order made payable to the *Superintendent of Documents*. Please do not send currency or coin.

### *VISA/MASTERCARD*

The Superintendent of Documents is accepting orders to be charged to a valid VISA or MasterCard account. Customers who wish to use one of these services should furnish their credit card number and the date of expiration.

### *Deposit Account*

Customers who make frequent purchases from the Superintendent of Documents will find a deposit account a convenient method for ordering publications and subscriptions.

1. A minimum deposit of \$50 is required to open a deposit account. Upon receipt of your remittance by this Office, you will be assigned a unique deposit account number against which you may place future orders. A positive balance must be maintained in your account in order to place future deposit account orders. Requests to open a deposit account should be submitted separately and addressed to the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. *Customers should send all deposits to their accounts separately from orders.*
2. *Be sure to include your deposit account number when placing deposit account orders.*
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## LIST OF SPECIAL MATERIALS

ata sheets, change notices, binders, and other materials not warranting a separate bibliographic description are listed below. The list is in Supt. of Docs. classification number. Each entry in the list includes title, date, Supt. of Docs. item number, stock number, and price, as applicable.

- 3.223/23:980/22/ch..... 1980 census of population and housing. Summary characteristics for governmental units and standard metropolitan statistical areas. Maryland. June 1983. ●Item 156-M-20.
- 3.223/23:980/22/ch..... 1980 census of population and housing. Summary characteristics for governmental units and standard metropolitan statistical areas. Michigan. June 1983. ●Item 156-M-22.
- 3.223/23:980/22/ch..... 1980 census of population and housing. Summary characteristics for governmental units and standard metropolitan statistical areas. Montana. June 1983. ●Item 156-M-26.
- 7.6/4:D 26/v.1/982/ch.5 ..... Defense Integrated Data System (DIDS) procedures manual. Vol. 1. 3 October 1983. ●Item 314-A.
- 7.6/4:D 26/v.5/982/ch.2 ..... Defense Integrated Data System (DIDS) procedures manual. Vol. 5. 3 October 1983. ●Item 314-A.
- 7.6/4:D 26/v.6/982/ch.5 ..... Defense Integrated Data System (DIDS) procedures manual. Vol. 6. 3 October 1983. ●Item 314-A.
- 7.6/4:D 26/v.11/982/ch.4 ..... Defense Integrated Data System (DIDS) procedures manual. Vol. 11. 3 October 1983. ●Item 314-A.
- 7.6/4:D 26/v.15/982/ch.2 ..... Defense Integrated Data System (DIDS) procedures manual. Vol. 15. 3 October 1983. ●Item 314-A.
- 2.8:HHH-V-1744/26/can. .... Federal specification sheet. Peas, fresh. March 14, 1983. ●Item 563.
- 2.8:HHH-V-1744/2/can. .... Federal specification sheet. Peas, fresh. March 14, 1983. ●Item 563.
- 2.8:HHH-V-1744/27/can. .... Federal specification sheet. Peas, southern, fresh (blackeye, crowder, cream, purple hull). March 14, 1983. ●Item 563.
- 2.8:KKK-A-1822 N/amdt.2 ..... Federal specification. Ambulance, emergency medical care surface vehicle. July 1, 1983. ●Item 563.
- 2.8:KKK-T-2110 C..... Federal specification. Trucks and truck tractors: commercial, diesel of gasoline engine driven, 16,000 to 35,000 pounds GVW, 4x4. Oct. 15, 1982. ●Item 563.
- 2.8:L-H-520 G..... Federal specification. Hose and hose assemblies, non-metallic (rubber, plastic). April 25, 1983. ●Item 563.
- 2.8:L-L-40/can. .... Federal specification. Tape, pressure-sensitive adhesive, label tape. May 4, 1983. ●Item 563.
- 2.8:L-T-90 D/can. .... Federal specification. Tape, pressure-sensitive (cellophane and cellulose acetate). May 4, 1983. ●Item 563.
- 2.8:L-T-99 C/can. .... Cancellation, Federal specification. Tape, pressure-sensitive adhesive identification. May 4, 1983. ●Item 563.
- 2.8:MM-L-736 C/amdt.-1 ..... Federal specification. Lumber; hardwood. March 11, 1983. ●Item 563.
- 2.8:N-C-596/115 A ..... Federal specification sheet. Connector, male inlet, electrical, special purpose, grounding, locking, 2 pole, 3 wire, 15 amperes, 227 volts, 50/60 hertz. March 15, 1983. ●Item 563.
- 2.8:O-S-816/can. .... Federal specification. Superphosphate: for fertilizer purposes. May 27, 1983. ●Item 563.
- 2.8:P-D-200/can. .... Federal specification. Deodorant, general purpose (aerosol: for indoor occupied areas). June 21, 1983. ●Item 563.
- 2.8:PPP-C-301/can. .... Cancellation, Federal specification. Chemicals dry and paste: packaging and packing of. March 28, 1983. ●Item 563.
- 2.8:PP-C-651/can. .... Federal specification. Crab meat: canned. March 14, 1983. ●Item 563.
- 2.8:PP-C-656/can. .... Federal specification. Crab meat, cooked; chilled and frozen. March 14, 1983. ●Item 563.
- 2.8:PP-M-170/can. .... Federal specification. Meat loaf. March 14, 1983.
- 2.8:PPP-B-601 G/amdt.1 ..... Federal specification. Boxes, wood, cleated-plywood. March 1, 1983. ●Item 563.
- 2.8:VV-L-800 C..... Federal specification. Lubricating oil, general purpose, preservative (water-displacing, low temperature). May 11, 1983. ●Item 563.
- 2.8:VV-P-216 C..... Federal specification. Penetrating oil (for loosening frozen metallic parts). December 16, 1982. ●Item 563.

GS 2.8:W-C-596/89 A .....	Federal specification sheet. Connector, male inlet, electrical, special purpose, ground locking, 2 pole, 3 wire, 15 amperes, 250 volts, 50/60 hertz. March 15, 1983. ●Item 563
GS 2.8:W-C-596/102 A.....	Federal specification sheet. Connector, male inlet, electrical, special purpose, ground locking, 2 pole, 3 wire, 15 amperes, 125 volts, 50/60 hertz. March 15, 1983. ●Item 563
GS 2.8:W-C-596/140 A.....	Federal specification sheet. Connector, male inlet, electrical, general purpose, grounding pole, 3 wire, 15 amperes, 125 volts, 50/60 hertz. March 15, 1983. ●Item 563
GS 2.8:W-C-596/141 A.....	Federal specification sheet. Connector, male inlet, electrical, general purpose, grounding pole, 3 wire, 15 amperes, 250 volts, 50/60 hertz, March 15, 1983. ●Item 563
GS 2.8:W-C-596/144 A.....	Federal specification sheet. Connector, male inlet, electrical, general purpose, grounding pole, 3 wire, 20 amperes, 250 volts, 50/60 hertz. March 15, 1983. ●Item 563
GS 2.8:W-C-596/145.....	Federal specification sheet. Connector, receptacle, electrical, specific purpose, duplicate hospital grade, isolated grounding, 2 pole, 3 wire, 15 amperes, 125 volts, 50/60 hertz. March 24, 1982. ●Item 563
GS 2.8:W-C-596/146 A.....	Federal specification sheet. Connector, male inlet, electrical, general purpose, grounding pole, 3 wire, 15 amperes, 277 volts, 50/60 hertz. March 15, 1983. ●Item 563
GS 2.8:W-C-596/F/ supp. 1.....	Federal specification. Connector, plug, receptacle, and cable outlet, electrical power general specification for. June 24, 1983. ●Item 563
GS 2.8:W-C-596/201.....	Federal specification sheet. Connectors, plug, electrical, general purpose, grounding pole, 4 wire, 50 amperes, 250 volts, 50/60 hertz, 3-phase. October 28, 1980. ●Item 563
GS 2.8:WW-C-624 D .....	Federal specification. Coupling assembly, hose (garden, water, and water suction). May 1983. ●Item 563
GS 2.8:WW-P-460 C.....	Federal specification. Pipe fittings; brass or bronze (threaded) 125- and 250-pound. A 22, 1983. ●Item 563
GS 2.8:WW-P-491/can .....	Federal specification. Pipe fitting, cast iron, (threaded) drainage. March 30, 1983. ●Item 563
GS 2.8:Y-F-1741/can .....	Federal specification sheet. Fruits, fresh. March 14, 1983. ●Item 563
GS 2.8:Y-F-1741/2/can .....	Federal specification sheet. Apricots, fresh. March 14, 1983. ●Item 563
GS 2.8:Y-F-1741/4/can .....	Federal specification sheet. Berries, fresh (blackberries, boysenberries, dewberries, loganberries, and youngberries). March 14, 1983. ●Item 563
GS 2.8:Y-F-1741/5/can .....	Federal specification sheet. Blueberries, fresh. March 14, 1983. ●Item 563
GS 2.8:Y-F-1741/7/can .....	Federal specification sheet. Cranberries. March 14, 1983. ●Item 563
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GS 2.8:Y-F-1741/11/can.....	Federal specification sheet. Limes, fresh, persian (Tahiti). March 14, 1983. ●Item 563
GS 2.8:Y-F-1741/12/can.....	Federal specification sheet. Nectarines, fresh. March 14, 1983. ●Item 563
GS 2.8:Y-F-1741/14/can.....	Federal specification sheet. Peaches, fresh. March 14, 1983. ●Item 563
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GS 2.8:Y-F-1741/16/can.....	Federal specification sheet. Pineapple, fresh. March 14, 1983. ●Item 563
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GS 2.8:Y-F-1741/18/can.....	Federal specification sheet. Raspberries, fresh. March 14, 1983. ●Item 563
GS 2.8:Y-F-1741/19/can.....	Federal specification sheet. Strawberries, fresh. March 14, 1983. ●Item 563
Y 4.En 2:S.hrg.98-159/errata .....	Errata, Caribbean Basin initiative. [1983?]. ●Item 1040-A, 1040-B (microfiche).
Y 4.F 49:S.prt.98-67/errata .....	Errata, Explanation of the administration's Medicare hospital prospective payment program as compared to current law. ●Item 1038-A, 1038-B (microfiche).
Y 4.F 49:S.hrg.98-87/pt.2/errata .....	Errata, National Commission on Social Security Reform recommendations. ●Item 1038-A, 1038-B (microfiche).
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Y 4.P 96/10:S.hrg.98-40/errata.....	Errata, fiscal year 1984 budget review. ●Item 1045-A, 1045-B (microfiche).

## New Classification Numbers

93.44/2:date.....	Economics Research Service. Abstracts of staff reports (3 times a year).
55.118/5:v.nos.&nos.....	National Weather Service. The Cooperative observer, Pacific region (quarterly).
55.118/6:v.nos.&nos.....	The National cooperative observer newsletter (quarterly).
55.127:date.....	Disaster preparedness report (quarterly).
55.194:date.....	National Meteorological Center. Climate diagnostic bulletin (monthly).
114.7.3:CT.....	Military History Center. United States Army in Vietnam (series).
6.8:CT.....	Western Area Power Administration. Handbooks, manuals, and guides.
EM 1.20:date.....	Federal Emergency Management Agency. Newsletter (bi-monthly).
A 15/13:v.nos.&nos.....	General Accounting Office. Personnel law: civilian personnel & military personnel (quarterly).
\$ 1.6/8-3:ltrs.&nos.....	General Services Administration. Federal property management regulations amendment.
E 20.4612:v.nos.&nos.....	National Center for Devices and Radiological Health. DRH bulletin, radiological health (monthly).
E 20.4612/2:v.nos.&nos.....	NOTE.—See, for earlier class HE 20.4103: DRH bulletin, medical devices (monthly).
E 20.8137:.....	NOTE.—DRH-Devices and Radiological Health. National Institute of Mental Health. Mental health, United States (annual).
E 20.9108:CT.....	Health Care Delivery & Assistance Bureau. Handbooks, manuals & guides.
E 20.9208:CT.....	HMO's and Resource Development Bureau. Handbooks, manuals, & guides.
E 20.9308:CT.....	Health Professions Bureau. Handbooks, manuals & guides.
E 22.8/10:date.....	Health Care Financing Administration. State Medicaid Manual.
9.88/2-2:CT.....	National Park Service. Historic furnishings report/HFC.
1.76:date.....	Labor Department. Employee Retirement Income Security Act, Report to Congress (annual).
C 1.42:nos.....	NOTE.—See, for earlier class, L 1.2:Em 7/16: Library of Congress. Occasional papers of the Council of Scholars (series).
.71/5:CT.....	State Department. Public information series.
.76/3-2:supp.nos.....	Maximum travel per diem allowances for foreign areas.
A 1.1/3:date.....	Small Business Administration. Semi-annual report of the Inspector General U.S.
A 1.35:nos.....	Small Business Administration (semi-annual). Small Business Administration.
33.209/5-2:date.....	Starting out series. Public Debt Bureau. Tables of Redemption Values for \$50 Series EE and \$25 Series E Savings Bond (semiannual).



TD 4.32/21:nos. ....	Federal Aviation Administration. FAA-T (series).
Y 3.C 76/3:23/date .....	Consumer Product Safety Commission. CPSC telephone directory (quarterly).
Y 3.F 31/21-3:13 CT.....	Federal Labor Relations Authority. Rules and Regulations.

## Discontinued Series

FEM 1.109:v.nos.&nos. ....	United States Fire Administration. Fire technology abstracts. ●Item 215-L-2 (bimonthly). NOTE.—Discontinued with vol. 5, no. 6 (Nov. 1982).
HH 1.40/7:nos. ....	Housing and Urban Development Department. International review (irregular). NOTE.—Discontinued with vol. 1, issue 4 (Oct. 1980).
I 70.21:date .....	Heritage Conservation and Recreation Service. Poppies & porticos (quarterly). NOTE.—Discontinued in 1980-1981.
L 37.9:v.nos.&nos.....	Employment and Training Administration. ETA interchange. ●Item 754-F (monthly). NOTE.—Discontinued with vol. 7, no. 8 (Aug. 1981).
L 37.11:v.nos.&nos.....	Job Corps happenings. ●Item 746-N-1 (monthly). NOTE.—Discontinued with vol. 18, no. 6 (June 1982).
L 37.310:v.nos.&nos.....	United States Employment Service. Job openings. ●Item 754-H (monthly). NOTE.—Discontinued with vol. 7, no. 5 (May 1983).
LC 1.17:v.nos.&nos.....	Library of Congress. The Quarterly journal of the Library of Congress. ●Item 788. NOTE.—Discontinued with vol. 40, no. 4 (fall 1983).

## Corrections for Previous Monthly Catalogs

Catalog	Entry No.	Title	Correction
May 1975	06945	Consultant report to Committee . . .	Change class to EP 1.8:Am 4/6.
June 1979	79-11936	Library services for the blind . . .	Change class to LC 19.11:79-1.
Aug. 1979	79-15690	Propeller operation and care . . .	Change class to TD 4.2:Ac 2/no.21.
Sept. 1979	79-17230	Dead reckoning navigation . . .	Change class to TD 4.2:Ac 2/no.22.
Sept. 1981	81-11005	Planning for exterior work . . .	Change class to I 70.12/2:F 51 p.
	81-11014	Peanuts: report to . . .	Add Item 980-E (microfiche) to this entry.
Oct. 1981	81-12003	Leather wearing apparel . . .	Add Item 980-E (microfiche) to this entry.
Nov. 1981	81-14033	Television receiving sets . . .	Add Item 980-E (microfiche) to this entry.
Jan. 1982	82-579	Results of BLM-funded . . .	Add Item 603-G (microfiche) to this entry.
	82-660	Certain tobacco: . . .	Add Item 980-E (microfiche) to this entry.
	82-661	Certain spirits from Ireland . . .	Add Item 980-E (microfiche) to this entry.
May 1982	82-10250	User's manual for mixing height . . .	Change class to EP 4.8:C 73/5.
June 1982	82-14033	Prehistory, ethnohistory . . .	Add Item 629-E (microfiche) to this entry.
	82-14046	Lamb meat from New Zealand . . .	Add Item 980-E (microfiche) to this entry.
Sept. 1982	82-21838	Analysis of recent trends . . .	Add Item 980-E (microfiche) to this entry.
Oct. 1982	82-24094	Occupations of federal blue- . . .	Change class to PM 1.10/2:Oc 1/2/980.
	82-24095	Occupations of federal white- . . .	Change class to PM 1.10/2:Oc 1/980.
Nov. 1982	82-26183	Biomedical processes . . .	Add Item 498-C-1 (microfiche) to this entry.
	82-26184	Prevention, intervention . . .	Add Item 498-C-1 (microfiche) to this entry.
	82-26185	Special population . . .	Add Item 498-C-1 (microfiche) to this entry.
Jan. 1983	83-3191	Diseases of hatchery fish . . .	Add Item 612 (microfiche) to this entry.
	83-3312	Industry wage survey: savings . . .	Add Item 768-C-1 (microfiche) to this entry.
Feb. 1983	83-6334	Veterans readjustment . . .	Change class to Y 4.V 64/4:V 64/26.
May 1983	83-11886	Gardening for handicapped . . .	Change class to LC 19.11:81-1.
Aug. 1983	83-17126	Development document . . .	Change class to EP 1.8/3:A1 8/3 proposed.
Sept. 1983	83-19942	Guam authorization . . .	Change class to Y 4.En 2:S.hrg.98-43.
Oct. 1983	83-21015	Information dissemination . . .	Change class to NS 1.20/2:SE 81-33.





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1. Food—Labeling. 2. Food—Analysis. I. United States. Dept. of Agriculture. II. United States. Dept. of Health and Human Services. OCLC 09659723

84-4349

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Platte River basin, Wyoming, cooperative river basin study : main report / by United States Department of Agriculture, Economics, Statistics and Cooperatives Service ... [et al.]. — [Washington, D.C.?] : Economics, Statistics, and Cooperatives Service, [1980]

1 v. (various pagings) : ill., maps (some col.) ; 27 cm. "March 1980."

1. Watershed management—Wyoming. 2. Water resources development—Wyoming. 3. †North Platte River watershed. I. United States. Dept. of Agriculture. Economics, Statistics, and Cooperatives Service. OCLC 06716033

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Concepts used in the planning process, Platte River Basin, Wyoming / compiled by Coryell A. Ohlander. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Soil Conservation Service, [1979]

1 v. (various pagings) : ill. ; 28 cm. — (Working paper) "October 1979." "November, 1979"—Cover. Includes bibliographies and index.

1. Land use—Planning—Wyoming. 2. Watershed management—Wyoming. 3. Water resources development—Wyoming. I. Ohlander, Coryell A. II. United States. Soil Conservation Service. III. Series: Working paper (United States. Forest Service) OCLC 07804556

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tion Platte River Basin cooperative study, Wyoming. IV. Series: Working paper (United States. Forest Service) OCLC 09548536

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The economic base of the Platte Basin - Wyoming / authors, John Tillman and David Langemeier. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Soil Conservation Service, [1976]

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1. Wyoming—Economic conditions. I. Landemeier, David. II. United States. Soil Conservation Service. III. Title. IV. Title: Economic base report Platte River Basin, type IV study, Wyoming. V. Series: Working paper (United States. Forest Service) OCLC 07803154

84-4353

A 1.2:P 719/6/x

Land inventory, Platte River Basin Cooperative study, Wyoming. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Soil Conservation Service, [and] Economics, Statistics, and Cooperatives Service, [and] Forest Service in cooperation with Wyoming State Engineer, [1979]

ii, 94 p. : ill., maps ; 28 cm. — (Working paper) Cover title. "April 1979."

1. Land use—Wyoming—Planning. 2. Watershed management—Wyoming. 3. Water resources development—Wyoming. I. United States. Dept. of Agriculture. Economics, Statistics, and Cooperatives Service. II. Wyoming State Engineer. III. Series: Working paper (United States. Forest Service) OCLC 07803181

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Identification and control of honey bee diseases / prepared by Agricultural Research Service and Extension Service. — Rev. May 1977, slightly rev. Jan. 1983. — [Washington, D.C.]: U.S. Dept. of Agriculture, 1983.

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1. Bees — Diseases — United States. I. United States. Agricultural Research Service. II. United States. Extension Service. III. Title. IV. Series: Farmers' bulletin (United States. Dept. of Agriculture) ; no. 2255. OCLC 09951998

84-4356

A 1.34:695

Jones, Mildred V.

Statistics on oilseeds and related data, 1965-82. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service : [Supt. of Docs., U.S. G.P.O. distributor, 1983]

iv, 64 p. ; 28 cm. — (Statistical bulletin ; no. 695) Cover title. Distributed to depository libraries in microfiche. "March 1983"—P. i. ●Item 15 (microfiche) S/N 001-000-04319-6 @ GPO \$5.00

1. Oilseeds — Statistics. I. United States. Dept. of Agriculture. Economic Research Service. II. Title. III. Series: Statistical bulletin (United States. Dept. of Agriculture) ; no. 695. OCLC 09782917

84-4357

A 1.34:698

Federal milk order market statistics. Annual summary / United States Department of Agriculture, Agricultural Marketing Service. Washington, D.C. : The Service, U.S. Dept. of Agriculture, Agricultural Marketing Service, Washington, D.C. 20250

v. : map ; 26-28 cm. (Statistical bulletin ; no. 698) Annual

Began with 1962. 1982. Description based on: 1980. Vols. for (1982-) distributed to depository libraries in microfiche. Vols. for 1962-63 were issued by the Agricultural Marketing Service, Milk Marketing Orders Division; 1964-19 by the Consumer and Marketing Service, Dairy Division. ●Item 15 (microfiche) ISSN 0501-4670 Continues: Federal milk order market statistics. Supplement Related records: Federal milk order market statistics ISSN 0501-4670

1. Milk trade — United States — Statistics — Periodicals. I. United States. Agricultural Marketing Service. Key Title: Federal milk order market statistics II. Series: Statistical bulletin (United States. Dept. of Agriculture) ; no. 698. HD1751.A5 subser 75-648669 //r812 [HD9282.U3A28] 338.1/0973 s [381/.41/710973] OCLC 02244484

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A 1.36:1655

Supercritical flow flumes for measuring sediment-laden flow / R.E. Smith ... [et al.]. — Washington, D.C. : U.S. Dept. of Agriculture, Agricultural Research Service, [1982]

70 p. : ill. ; 28 cm. — (Technical bulletin ; no. 1655) Distributed to depository libraries in microfiche. "Issued July 1982"—P. 3. Bibliography: p. 39. ●Item 16 (microfiche)

1. Flumes — Models — Calibration. 2. Sediment transport. 3. Flow meters — Calibration. 4. Channels (Hydraulic engineering) 5. †Flumes — Models — Calibration. 6. †Flow meters — Calibration. 7. †Sediment transport. 8. †Channels (Hydraulic engineering) I. Smith, Roger Elton, 1941- II. United States. Agricultural Research Service. III. Series: Technical bulletin (United States. Dept. of Agriculture) ; no. 1655. OCLC 08769180

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A 1.36:1676

Taxonomy of the South American species of Ceratocapsus, with descriptions of 45 new species (Hemiptera: Miridae). — Washington, D.C. : U.S. Dept. of Agriculture, Agricultural Research Service, [1983]

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1. Insects — South America — Classification. 2. Miridae. I. United States. Agricultural Research Service. II. Series: Technical bulletin (United States. Dept. of Agriculture) ; no. 1676. OCLC 10157912

84-4360

A 1.36:1677

Sutton, John D.

Effects of aggregation error on analysis of agricultural production potential / John D. Sutton. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service ; [Springfield, VA : National Technical Information Service, distributor], 1983.

ii, 42 p. : 1 map ; 28 cm. — (Technical bulletin ; no. 1677) Cover title. Distributed to depository libraries in microfiche. "January 1983"—P. i. Bibliography: p. 40-42. ●Item 16 (microfiche)

1. Agricultural productivity — Mathematical models. 2. Soil productivity — Mathematical models. 3. Linear programming. I. United States. Dept. of Agriculture. Economic Research Service. II. Title. III. Series: Technical bulletin (United States. Dept. of Agriculture) ; no. 1677. OCLC 09635076

84-4361

A 1.38:1424

U.S. timber production, trade, consumption, and price statistics. Washington, D.C. : U.S. Dept. of Agriculture, Forest Service, 1981- U.S. Dept. of Agriculture, Forest Service, Washington, D.C. 20013

v. ; 28 cm. (Miscellaneous publication ; no. 1424) Annual

1950-80- 1950-81. Vols. for 1950-81- distributed to depository libraries in microfiche. ●Item 13-A (microfiche) Continues: Demand and price situation for forest products

1. Forest products — United States — Statistics — Periodicals. 2. Lumber trade — United States — Statistics — Periodicals. 3. Forest products — Prices — United States — Statistics — Periodicals. 4. Wood — Prices — United States — Statistics — Periodicals. I. United States. Forest Service. II. Series: Miscellaneous publication (United States. Dept. of Agriculture) ; no. 1424. OCLC 08745878

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McCuen, Richard H., 1941-

Control of urban stormwater runoff by detention and retention / by Richard H. McCuen, Stuart G. Walesh, Walter J. Rawls. — Washington, D.C. : U.S. Dept. of Agriculture, Agricultural Research Service, 1983.

iv, 75 p. : ill. ; 28 cm. — (Miscellaneous publication ; no. 1428) Distributed to depository libraries in microfiche. Includes bibliographies. ●Item 13-A (microfiche)

1. Urban runoff. 1. Walesh, Stuart G. 2. Rawls, Walter J. III. United States. Agricultural Research Service. IV. Title. V. Series: Miscellaneous publication (United States. Dept. of Agriculture) ; no. 1428. OCLC 10137079



84-4363

A 1.68:1329

Don't move gypsy moth. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Animal and Plant Health Inspection Service, Plant Protection and Quarantine, 1983.

11 p. : col. ill., 1 col. map ; 23 x 10 cm. — (Program aid ; no. 1329) "Issued August 1983"—P. [12] ●Item 14-A

1. Gypsy moth—Biological control. I. United States. Animal and Plant Health Inspection Service. Plant Protection and Quarantine Program. II. Series: Programs aid (United States. Dept. of Agriculture) ; no. 1329. OCLC 10167697

84-4364

A 1.76:558/2

Southern pine beetle handbook : a field guide for ground checking southern pine beetle spots. — Issued Nov. 1979, slightly rev. Aug. 1983. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Combined Forest Pest Research and Development Program, [1983]

19 p. : col. ill. ; 23 cm. — (Agriculture handbook ; no. 558) ●Item 3

1. Southern pine beetle. I. Combined Forest Pest Research and Development Program (U.S.) II. Title: A field guide for ground checking southern pine beetle spots. III. Series: Agriculture handbook (United States. Dept. of Agriculture) ; no. 558. OCLC 10157892

84-4365

A 1.77:8/12

Home canning of fruits and vegetables. — Rev. May 1983. — [Washington, D.C.] : U.S. Dept. of Agriculture, Extension Service. For sale by the Supt. of Docs., U.S. G.P.O., 1983.

31 p. : ill. ; 24 cm. — (Home and garden bulletin ; no. 8) Includes index. ●Item 11 S/N 001-000-04333-1 @ GPO \$3.25

1. Fruit—Preservation. 2. Vegetables—Preservation. 3. Canning and preserving—Apparatus and supplies. I. United States. Extension Service. II. Series. OCLC 10137116

84-4366

A 1.77:44/10

Cabbage insects : how to control them in the home garden / prepared by Science and Education Administration. — Washington, D.C. : U.S. Dept. of Agriculture : For sale by the Supt. of Docs., U.S. G.P.O., 1978.

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1. Cabbage—Diseases and pests—United States. 2. Insect control—United States. I. United States. Science and Education Administration. II. Series. OCLC 10177209

84-4367

A 1.77:178/4

Controlling the eastern tent caterpillar / prepared by Agricultural Research Service and Extension Service. — Issued Oct. 1970, slightly rev. May 1983. — [Washington, D.C.?] : U.S. Dept. of Agriculture, 1983.

7 p. : ill. ; 22 cm. — (Home and garden bulletin ; no. 178) ●Item 11

1. Eastern tent caterpillar. I. United States. Agricultural Research Service. II. United States. Extension Service. III. Series. OCLC 10167949

84-4368

A 1.77:201/5

How to buy dairy products / prepared by Agricultural Marketing Service. — Rev. Jan. 1978, slightly rev. Feb. 1983. — [Washington, D.C.?] : U.S. Dept. of Agriculture, 1983.

15 p. : ill. ; 23 x 10 cm. — (Home and garden bulletin ; no. 201) ●Item 11

1. Dairy products—United States. I. United States. Agricultural Marketing Service. II. Series. OCLC 10137279

84-4369

A 1.82:1129

Processing cottage cheese whey : proposed commercial systems for recovering edible protein. — Washington, D.C. : U.S. Dept. of Agriculture, Agricultural Marketing Service, 1982.

31 p. : ill. ; 28 cm. — (Marketing research report ; no. 1129) Distributed to depository libraries in microfiche. "October 1982"—P. 2. Bibliography: p. 30-31. ●Item 11 13B (microfiche)

1. Whey products. 2. Cottage cheese. 3. Cheese factories. I. United States. Agricultural Marketing Service. II. Series. OCLC 09182414

84-4370

A 1.87:45

Exler, Jacob.

Iron content of food / Jacob Exler. — [Slightly rev. Apr. 1983]. — Washington, D.C. : U.S. Dept. of Agriculture, Human Nutrition Information Service : For sale by the Supt of Docs., U.S. G.P.O., 1983.

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## FOREST SERVICE Agriculture Dept. Washington, DC 20250

84-4371

A 13.2:B 618/x

Birds of the Pawnee National Grassland : field checklist. — [Denver, Colo.?] : U.S. Department of Agriculture, Forest Service, Rocky Mountain Region, [1974]

[9] p. ; 16 cm. Cover title.

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A 13.2:C 49

Civil rights : questions and answers. — [Portland, Or.?] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, [1983?]

[8] p. : ill. ; 23 x 10 cm. ●Item 84

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A 13.2:C 74

Concern : employee assistance program. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, [1983]

[4] p. : ill. ; 23 x 10 cm. Cover title. "February 1983"—P. [4] "R6-pers-128"—P. [4] ●Item 84

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A 13.2:C 76/20/x

A Report to Congress on the Nation's renewable resources : RPA Assessment and Alternative Program Directions / U.S. Department of Agriculture, Forest Service. — [Washington, D.C.] : The Service, [1979?]

ix, 209 p. : ill., 1 form, maps ; 28 cm. Cover title. "Review draft—all material subject to revision."

1. Conservation of natural resources — United States. 2. Renewable natural resources — United States. I. United States. Forest Service. OCLC 05020791

84-4375

A 13.2:D 63/4/annosus

Annosus root and butt rot. — [Portland, Or.?] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, [1983?]

1 leaf : col. ill. ; 28 cm. — (Forest disease management notes) Caption title. ●Item 84

1. Root-rot. 2. Western hemlock — Diseases and pests — United States. I. United States. Forest Service. Pacific Northwest Region. II. Series. OCLC 10102237

84-4376

A 13.2:D 63/4/Black

Black stain root disease. — [Portland, Or.?] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, [1983?]

[1] leaf : col. ill. ; 28 cm. — (Forest disease management notes) Caption title. ●Item 84

1. Wood-staining fungi — Northwest, Pacific. 2. Root-rot. 3. Douglas fir — Diseases and pests — Northwest, Pacific. I. United States. Forest Service. Pacific Northwest Region. II. Series. OCLC 10102714

84-4377

A 13.2:D 63/4/brown

Brown trunk rot. — [Portland, Or.?] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, [1983?]

1 leaf : col. ill. ; 28 cm. — (Forest disease management notes) Caption title. ●Item 84

1. Quinine. 2. Brown rot. 3. Wood-decaying fungi — United States. I. United States. Forest Service. Pacific Northwest Region. II. Series. OCLC 10102686

84-4378

A 13.2:D 63/4/com.

Comandra blister rust. — [Portland, Or.?] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, [1983?]

[1] leaf : col. ill. ; 28 cm. — (Forest disease management notes) Caption title. ●Item 84

1. Comandra blister rust. 2. Fungi, Phytopathogenic — Northwest, Pacific — Host plants. I. United States. Forest Service. Pacific Northwest Region. II. Series. OCLC 10102753

84-4379

A 13.2:D 63/4/cub.

Brown cubical butt rot. — [Portland, Or.?] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, [1983?]

[1] leaf : col. ill. ; 28 cm. — (Forest disease management notes) Caption title. ●Item 84

1. Brown rot. 2. Root-rot. 3. Trees — Diseases and pests — United States. I. United States. Forest Service. Pacific Northwest Region. II. Series. OCLC 10102793

84-4380

A 13.2:D 63/4/cyt.

Cytospora canker. — [Portland, Or.?] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, [1983?]

[1] leaf : col. ill. ; 28 cm. — (Forest disease management notes) Caption title. ●Item 84

1. Douglas fir — Diseases and pests — Northwest, Pacific. 2. Dwarf mistletoe. I. United States. Forest Service. Pacific Northwest Region. II. Series. OCLC 10103099

84-4381

A 13.2:D 63/4/dou.

Douglas-fir dwarf mistletoe. — [Portland, Or.?] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, [1983?]

[1] leaf : col. ill. ; 28 cm. — (Forest disease management notes) Caption title. ●Item 84

1. Douglas fir — Diseases and pests — Washington (State) 2. Douglas fir — Diseases and pests — Oregon. 3. Dwarf mistletoe. I. United States. Forest Service. Pacific Northwest Region. II. Series. OCLC 10103142

84-4382

A 13.2:D 63/4/dwarf

Western dwarf mistletoe. — [Portland, Or.?] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, [1983?]

[1] leaf : col. ill. ; 28 cm. — (Forest disease management notes) Caption title. ●Item 84

1. Dwarf mistletoe. 2. Pine — Diseases and pests — Northwest, Pacific. I. United States. Forest Service. Pacific Northwest Region. II. Series. OCLC 10103189

84-4383

A 13.2:D 63/4/ely.

Elytroderma needle blight. — [Portland, Or.?] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, [1983?]

[1] leaf : col. ill. ; 28 cm. — (Forest disease management notes) Caption title. ●Item 84

1. Ponderosa pine — Diseases and pests — Northwest, Pacific. 2. Fungi — Northwest, Pacific — Spores. I. United States. Forest Service. Pacific Northwest Region. II. Series. OCLC 10103234

84-4384

A 13.2:D 63/4/ince.

Incense cedar rust. — [Portland, Or.?] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, [1983?]

[1] leaf : col. ill. ; 28 cm. — (Forest disease management notes) Caption title. ●Item 84

1. Incense cedar — Diseases and pests — Oregon. 2. Rusts (Fungi) — Oregon. I. United States. Forest Service. Pacific Northwest Region. II. Series. OCLC 10102872

84-4385

A 13.2:D 63/4/incense

Incense cedar rust. — [Portland, Or.?] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, [1983?]

[1] leaf : col. ill. ; 28 cm. — (Forest disease management notes) Caption title. ●Item 84

1. Incense cedar — Diseases and pests — Oregon. 2. Rusts (Fungi) — Oregon. I. United States. Forest Service. Pacific Northwest Region. II. Series. OCLC 10102872

84-4386

A 13.2:D 63/4/mistle

True mistletoes. — [Portland, Or.?] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, [1983?]

[1] leaf : col. ill. ; 28 cm. — (Forest disease management notes) Caption title. ●Item 84

1. Mistletoe — Northwest, Pacific. 2. Hardwoods — Diseases and pests — Northwest, Pacific. 3. Hardwoods — Diseases and pests — Oregon. I. United States. Forest Service. Pacific Northwest Region. II. Series. OCLC 10102847

84-4387

A 13.2:D 63/4/phy.

Phytophthora root rots of seedlings. — [Portland, Or.?] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, [1983?]

[1] leaf : col. ill. ; 28 cm. — (Forest disease management notes) Caption title. ●Item 84

1. Phytophthora. 2. Root-rot. 3. Seedlings — Diseases and pests — Northwest, Pacific. I. United States. Forest Service. Pacific Northwest Region. II. Series. OCLC 10102917

84-4388

A 13.2:D 63/4/pine

White pine blister rust. — [Portland, Or.?] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, [1983?]

[1] leaf : col. ill. ; 28 cm. — (Forest disease management notes) Caption title. ●Item 84

1. White pine — Diseases and pests — Northwest, Pacific. 2. Blister rust. 3. Fungi — Northwest, Pacific — Spores. I. United States. Forest Service. Pacific Northwest Region. II. Series. OCLC 10102938

84-4389

A 13.2:D 63/4/rha.

Rhabdocone needle cast. — [Portland, Or.?] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, [1983?]

[1] leaf : col. ill. ; 28 cm. — (Forest disease management notes) Caption title. ●Item 84

1. Douglas fir — Diseases and pests — United States. 2. Fungi — United States — Spores. I. United States. Forest Service. Pacific Northwest Region. II. Series. OCLC 10102970

84-4390

A 13.2:D 63/4/rhi.

Rhizina root rot. — [Portland, Or.?] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, [1983?]

[1] leaf : col. ill. ; 28 cm. — (Forest disease management notes) Caption title. ●Item 84

1. Root-rot. 2. Seedlings — Diseases and pests — United States. I. United States. Forest Service. Pacific Northwest Region. II. Series. OCLC 10102996

84-4391

A 13.2:D 63/4/rust

Rusty red stringy rot. — [Portland, Or.?] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, [1983?]

[1] leaf : col. ill. ; 28 cm. — (Forest disease management notes) Caption title. ●Item 84

1. Indian paint fungus. 2. Rusts (Fungi) — Northwest, Pacific. 3. Fir — Diseases and pests — Northwest, Pacific. I. United States. Forest Service. Pacific Northwest Region. II. Series. OCLC 10103017

84-4392

A 13.2:D 63/4/spruce

Spruce broom rust. — [Portland, Or.?] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, [1983?]

[1] leaf : col. ill. ; 28 cm. — (Forest disease management notes) Caption title. ●Item 84

1. Spruce — Diseases and pests — Northwest, Pacific. 2. Fungi, Phytopathogenic — Northwest, Pacific — Host plants. I. United States. Forest Service. Pacific Northwest Region. II. Series. OCLC 10133419

84-4393

A 13.2:D 63/4/spruce c

Spruce cone rust. — [Portland, Or.?] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, [1983?]

[1] leaf ; 28 cm. — (Forest disease management notes) Caption title. ●Item 84

1. Spruce — Diseases and pests — Northwest, Pacific. 2. Fungi, Phytopathogenic — Northwest, Pacific — Host plants. 3. Cones (Botany) I. United States. Forest Service. Pacific Northwest Region. II. Series. OCLC 10133380

84-4394

A 13.2:D 63/4/sta.

Stalactiform rust. — [Portland, Or.?] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, [1983?]

[1] leaf : col. ill. ; 28 cm. — (Forest disease management notes) Caption title. ●Item 84

1. Rusts (Fungi) — United States. 2. Lodge-pole pine — Diseases and pests — United States. I. United States. Forest Service. Pacific Northwest Region. II. Series. OCLC 10103040

84-4395

A 13.2:D 63/4/wes.

Western gall rust. — [Portland, Or.?] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, [1983?]

[1] leaf : col. ill. ; 28 cm. — (Forest disease management notes) Caption title. ●Item 84

1. Rusts (Fungi) — Northwest, Pacific. 2. Lodge-pole pine — Diseases and pests — Northwest, Pacific. I. United States. Forest Service. Pacific Northwest Region. II. Series. OCLC 10103063

84-4396

A 13.2:Ea 3/3

Proposed Eagles Nest Wilderness, Colorado. — [Denver, Colo.] : U.S. Dept. of Agriculture, Forest Service, [1971]

vii, 173 p. : ill., maps (some col.) ; 28 cm. Cover title: A proposal: Eagles Nest Wilderness, Arapaho and White River National Forests, Colorado ... beyond civilization. "March 1971"—P. [3] of cover.

1. Wilderness areas — Colorado — Arapaho National Forest. 2. Wilderness areas — Colorado — White River National Forest. I. United States. Forest Service. II. Title: A Proposal: Eagles Nest Wilderness, Arapaho and White River National Forests, Colorado ... beyond civilization. QH76.5.C6U53 73-616410 333.7/8/0978845 OCLC 00496801

84-4397

A 13.2:F 76/86/review draft/x

Review draft of an assessment of the forest and range land situation in the United States. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Forest Service, [19—?]

xix, 556 p. : ill., maps ; 28 cm. Cover title: An assessment of the forest and range land situation in the United States: review draft, all material subject to revision. "Prepared as a supporting technical document to the Report to Congress on the Nation's renewable resources—RPA assessment and alternative program directions prepared for submission to Congress as required by the Forest and Rangeland Renewable Resources Planning Act of 1974 as amended by the National Forest Management Act of 1976." Includes bibliographical references. Contents: pt. 1. An assessment of the renewable resources situation on forest and range lands—pt. 2. A description of forest service programs and responsibilities.

1. Forest management — United States. 2. Conservation of natural resources — United States. 3. Renewable natural resources — United States. I. United States. Forest Service. II. Title: An Assessment of the forest and range land situation in the United States: review draft, all material subject to revision. OCLC 05210989



84-4398

A 13.2:F 76/90

Forests for the future : growing new forests in the Pacific Northwest. — [Portland, Or.] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, 1983.

[6] p. : ill. (some col.) ; 28 cm. ●Item 84

1. †Forests and forestry — Northwest, Pacific. 2. †Reforestation — Northwest, Pacific. 3. Forests and forestry — Northwest, Pacific. 4. Forest management — Northwest, Pacific. 5. Reforestation — Northwest, Pacific. I. United States. Forest Service. Pacific Northwest Region. II. Title: Growing new forests in the Pacific Northwest. OCLC 10083254

84-4399

A 13.2:N 95/2

Satter, Larry D.

Increasing the nutritive value of wood and forest products through chemical and physical treatments / Larry D. Satter, Andrew J. Baker, and Merrill A. Millett. — [Washington, D.C.] : U.S. Dept. of Agriculture, Forest Service, 1981.  
p. 61-76 : ill. ; 28 cm. Caption title. Reprint from Upgrading Residues and By-products for Animals. Includes bibliographical references.

1. Forest products — United States. 2. Wood — United States — Chemistry. I. Baker, Andrew J. II. Millett, Merrill A. III. United States. Forest Service. IV. Title. OCLC 10150630

84-4400

A 13.2:P 77 c/x

Briegleb, Philip A.

Calculating the growth of ponderosa pine forests / Philip A. Briegleb. — Portland, Or. : U.S. Dept. of Agriculture, Forest Service, [1945]

60 leaves, [4] leaves of plates : ill. ; 28 cm. Cover title. "December 28, 1945." Bibliography: leaf 60.

1. Ponderosa pine. 2. Trees — Growth. 3. Forests and forestry. I. United States. Forest Service. II. Title. OCLC 04974972

84-4401

A 13.2:R 432/x

A research and development program for urban forestry. — Washington, D.C. : U.S. Dept. of Agriculture, Forest Service, 1977.

vi, 133 p. : ill. ; 27 cm. "December 9, 1977." Bibliography: p. 23-23a.

1. Urban forestry — United States. 2. Forest policy — United States. I. United States. Forest Service. OCLC 10102403

84-4402

A 13.2:Sm 7/8/984

Smokeys 1984 campaign catalog : consolidated orders due in Washington, D.C. by August 19, 1983. — Washington, DC : U.S. Dept. of Agriculture, Forest Service, [1983?]

18 p. : ill., forms ; 28 cm. ●Item 84

1. Smokey Bear. 2. Forest fires — Prevention and control. I. United States. Forest Service. OCLC 10129456

84-4403

A 13.13:In 8/8

Rock Creek journal, Inyo National Forest. — [Berkeley, Calif.] : U.S. Dept. of Agriculture, Forest Service, Pacific Southwest Region, [1981]

1 sheet : ill., 1 map ; 56 x 43 cm. folded to 28 x 22 cm. "Issued August 1981"—P. [2] ●Item 85

1. Outdoor recreation — Inyo National Forest (Calif. and Nev.) I. United States. Forest Service. Pacific Southwest Region. OCLC 10157282

84-4404

A 13.13:W 72/3

Campground information : Winema National Forest. — [Portland, Or.] : Pacific Northwest Region, USDA, Forest Service, [1983?]

[8] p. : ill., 2 maps ; 23 x 10 cm. ●Item 85

1. Camp sites, facilities, etc. — Oregon — Winema National Forest. 2. Camping — Oregon — Winema National Forest. 3. Winema National Forest (Or.) I. United States. Forest Service. Pacific Northwest Region. II. Title. OCLC 10164683

84-4405

A 13.27:2:H 35/2

Schaffer, Erwin L.

Influence of heat on the longitudinal creep of dry Douglas-fir / Erwin L. Schaffer. — [Madison, Wis. : USDA Forest Service, Forest Products Laboratory], 1982.

p. 20-52 : ill. ; 26 cm. Caption title. "Reprinted from "Structural Use of Wood in Adverse Environments," proceedings of a symposium by that title, held at the University of British Columbia, Vancouver, B. C., May 15-18, 1978"—P. 52. Bibliography: p. 50-51. ●Item 84

1. Douglas fir. 2. Materials — Creep. 3. Lumber — Drying. I. Forest Products Laboratory (U.S.) II. Title. OCLC 10142705

84-4406

A 13.27:2:L 62/15

Kirk, T. Kent.

Toward elucidating the mechanism of action of the lignolytic system in basidiomycetes / T. Kent Kirk. — Madison, Wis. : Forest Products Laboratory, Forest Service, U.S. Dept. of Agriculture, [1981?]

p. 131-148 : ill. ; 28 cm. Caption title. "Reprinted from "Trends in the biology of fermentations for fuels and chemicals," Alexander Hollander, ed., p. 131-148. Plenum Press, New York, 1981"—P. 131. Includes bibliographical references.

1. Basidiomycetes. 2. Wood-decaying fungi — United States. 3. Lignin. I. Forest Products Laboratory (U.S.) II. Title. OCLC 10164829

84-4407

A 13.27:2:L 62/17

Kirk, T. Kent.

Potential applications of bio-ligninolytic systems / T. Kent Kirk and Hou-Min Chang. — Madison, Wis. : Forest Products Laboratory, Forest Service, U.S. Dept. of Agriculture, [1981]

p. 189-196 : ill. ; 28 cm. Caption title. Reprint from Enzyme Microb. Technol., 1981, vol. 3, July. Includes bibliographical references.

1. Industrial microbiology. 2. Lignin. I. Chang, Hou-Min. II. Forest Products Laboratory (U.S.) III. Title. OCLC 10179333

84-4408

A 13.27:2:N 28

Youngs, R. L. (Robert Leland), 1924-

Forest products research : needs and prospects (thinking globally, acting locally) / Robert L. Youngs. — Madison, Wis. : Forest Products Laboratory, Forest Service, U.S. Dept. of Agriculture, 1981.

p. 47-57 ; 21 cm. "XVII IUFO World Congress, Japan, 1981, IUFO proceedings, referate, exposés"—Added t.p. "International Union of Forest Research Organizations, Division 5, Internationaler Verband Forstlicher Forschungsanstalten, Union Internationale des Instituts des Recherches Fores-

tiers"—Added t.p. Includes bibliographical references. ●Item 84

1. Forest products research—Congresses. 2. Forests and forestry—Congresses. I. Forest Products Laboratory (U.S.) II. Title. OCLC 10134284

84-4409

A 13.27/2:P 65/21

New triterpenes from the bark of western white pine (*Pinus monticola* Dougl.) / by James P. Kutney ... [et al.]. — [Madison, WI] : Forest Products Laboratory, Forest Service, U.S.D.A., c1981

p. 1183-1207 : ill. ; 28 cm. Caption title. Reprint from *Helvetica chimica acta* - vol. 64, fasc. 4 (1981) - nr. 111. Includes bibliographical references.

1. *Pinus monticola*. I. Kutney, James P. II. Forest Products Laboratory (U.S.) OCLC 10129379

84-4410

A 13.27/2:R 31/6

Larsen, Michael J.

Residue decay processes and associated environmental functions in northern Rocky Mountain forests / M.J. Larsen, A.E. Harvey, M.F. Jurgensen. — [Madison, Wis. : USDA Forest Service, Forest Products Laboratory] 1980.

p. 157-174 : ill. ; 28 cm. Caption title. Distributed to some depository libraries in microfiche. Reprint from *Environmental Consequences of Timber Harvesting in Rocky Mountain Coniferous Forests*, September 1980. Bibliography: p. 172-174. ●Item 84 (short)

1. Wood-decaying fungi—Rocky Mountains Region. 2. Soil fungi—Rocky Mountains Region. I. Harvey, A. E. II. Jurgensen, Martin F. III. Forest Products Laboratory (U.S.) IV. Title. OCLC 10153672

84-4411

A 13.27/2:T 24/5

Simpson, William Turner, 1938-

Equilibrium moisture content of wood at high temperatures / William T. Simpson and Howard N. Rosen. — Madison, WI : Forest Products Laboratory, c1981.

p. 151-158 : ill. ; 28 cm. Caption title. Reprint from *Wood and Fiber*, July 1981, v. 13(3). Bibliography: p. 157-158.

1. Equilibrium. 2. Wood—United States—Moisture. 3. Lumber—Drying. I. Rosen, Howard N. II. Forest Products Laboratory (U.S.) III. Title. OCLC 10150583

84-4412

A 13.27/2:Ut 3

Lindell, Gary R.

Opportunities for utilization research / Gary R. Lindell. — Madison, Wis. : Forest Products Laboratory, [1981?]

p. 294-298 ; 28 cm. Caption title. Reprint from "Land-use allocation: processes, people, politics, professions. Proceedings of the 1980 Convention of the Society of American Foresters, 1981." Bibliography: p. 298.

1. Timber—United States. 2. Forest products—United States. I. Forest Products Laboratory (U.S.) II. Title. OCLC 10139264

84-4413

A 13.27/2:W 85/112

Zerbe, John I.

The contribution of wood to the energy picture / John I. Zerbe. — Madison, Wis. : Energy Research, Development, and Application, Forest Products Laboratory, Forest Service, USDA, [1981]

4 p. ; 28 cm. Caption title. Reprint from *Wood—an Alternative Energy Resource for Appalachian Industry & Institutions*, Conference Proceedings & Manual, 1981.

1. Fuelwood—United States. 2. Wood-using industries—United States. I. United States. Forest Service. Energy Research, Development, and Application Program. II. Title. OCLC 10150607

84-4414

A 13.28:A1 5/983

United States. Forest Service. Eastern Region.

Allegheny National Forest, Pennsylvania, 1973 / U.S. Department of Agriculture, Forest Service ; compiled at the Regional Office, Milwaukee, Wisconsin, 1971. Limited rev. Dec. 1981. Scale [1:126,720]. 1/2 in. 1 mile ; Polyconic proj. (W 79°30'—W 79°40'N 42°00'—N 41°20'). — Milwaukee, Wis. : The Office, 1983.

1 map : col. ; 78 x 68 cm., folded to 22 x 10 cm. "Forest Service map class A." Relief shown by hachures and spot heights. Panel title: Allegheny National Forest. "Minor revisions added from 1973 field examination." Includes: Source diagram and key map. On verso: Recreation sites index, text, ill., and insets showing recreation sites. ●Item 80-G

1. Allegheny National Forest (Pa.)—Maps. I. Title. II. Title: Allegheny National Forest. OCLC 10114956

84-4415

A 13.28:B 64/2

United States. Forest Service. Southern Region.

Daniel Boone National Forest, Kentucky, 1983. Scale [ca. 1:570,240]. 1 in. to ca. 9 miles. — [Atlanta, Ga.?] : U.S. Dept. of Agriculture, Forest Service, Southern Region, 1983.

1 map : col. ; 37 x 26 cm., folded to 15 x 9 cm. Includes recreation index and key map. Insets: Red River Gorge recreation area, Cave Run Lake recreation area. Scale [1:126,720]. On verso: Text, ill., and inset "Laurel River Lake Recreation Area," scale [1:126,720]. ●Item 80-G

1. Daniel Boone National Forest (Ky.)—Maps. I. Title. OCLC 10103076

84-4416

A 13.28:C 44/2/quad.nos.

[United States. Forest Service. Eastern Region.]

Chippewa National Forest, 7.5 minute series (topographic) / United States, Department of the Interior, Geological Survey, modified for USDA Forest Service use. Scale 1:24,000 (W 94°45'00"—W 93°22'30"/N 47°52'30"—N 46°52'30"). — [Milwaukee, Wis. : USDA, Forest Service, Eastern Region], 1983- Forest Supervisor's Office, Cass Lake, Minn. 56633

1 map on sheets : col. ; sheets 69 x 56 cm. Relief shown by contours and spot heights. Depth shown by isolines and soundings. "Modification to USGS base map by the Geometrics Service Center from 1976 aerial photography and 1979 correction guides furnished by the Eastern Region." "Hydrography compiled from information furnished by Minnesota Department of Conservation." Over half of the sheets use Lambert conformal conic proj.; others use Polyconic proj. Includes: Sheet quadrangle location diagrams. ●Item 80-G

1. Chippewa National Forest (Minn.)—Maps. I. Geological Survey (U.S.) II. Geometrics Service Center (U.S.) III. Minnesota. Dept. of Conservation. IV. Title. OCLC 10175966

84-4417

A 13.28:D 36/2

United States. Forest Service.

Deerlodge National Forest, Montana, 1978 : forest travel plan / U.S. Department of Agriculture, Forest Service, 1983 rev. Scale [1:168,960]. 3/8 in. to 1 mile ; (W 113°45'—W

# Forest Service — Agriculture Dept.

111°25'/N 46°45'—N 45°30'. — [Missoula, Mont. : U.S. Dept. of Agriculture, Forest Service, Northern Region?], 1983.

1 map : col. ; 83 x 96 cm. "Forest Service map class A." Relief shown by hachures and spot heights. "Base material prepared in the Regional Office USDA Forest Service, Missoula, Montana ... reformatted and updated in 1978 by USFS Geomtronics Service Center." "Principal meridian." Includes key map. ● Item 80-G

1. Deerledge National Forest (Mont.) — Maps. I. United States. Forest Service. Northern Region. II. Geomtronics Service Center (U.S.) III. Title. OCLC 10173601

84-4418

A 13.28:D 45/3

United States. Forest Service. Pacific Northwest Region.

Deschutes National Forest, Oregon : visitor map / U.S. Department of Agriculture, Forest Service ; compiled at the USDA, Forest Service, Pacific Northwest Regional Office, Portland, Oregon 1979. Scale 1:126,720. 1/2" 1 mile ; Polyconic proj. (W 122°07'30"—W 120°45'00"/N 44°44'45"—N 43°07'30"). — Portland, Or. : The Office, 1982.

1 map : both sides, col. ; 144 x 144 cm. on sheet 92 x 102 cm. folded to 24 x 11 cm. "Forest Service map." Relief shown by hachures and spot heights. Panel title: Deschutes National Forest. "Supplemental recreation data added in 1982." Includes ill., text, key maps, and indexes to recreation sites and points of interest. Contents: North half — South half. ● Item 80-G

1. Deschutes National Forest (Or.) — Maps. I. Title. II. Title: Deschutes National Forest. OCLC 09885736

84-4419

A 13.28:H 36/2

United States. Forest Service. Northern Region.

Gates of the Mountains Wilderness, Helena National Forest / constructed in the Regional Office, US Forest Service, Missoula, Montana. Scale 1:50,000 ; Polyconic proj. (W 111°57'—W 111°40'/N 47°00'—N 46°40') — Missoula, Mont. : The Office, 1983.

1 map : col. ; 41 x 72 cm. "Forest Service map Class AA." Relief shown by contours and spot heights. "Montana principal meridian." Includes: Indexes to recreation sites and "Index to Geological Survey topographic maps." ● Item 80-G

1. Helena National Forest (Mont.) — Maps. I. Title. OCLC 10157072

84-4420

A 13.28:H 94/sheet 1-44

[United States. Forest Service. Eastern Region.]

Huron National Forest, 1982 / U.S. Department of Agriculture, Forest Service. Intermediate ed. Scale 1:24,000 ; Polyconic proj. (W 83°36'30"—W 83°17'30"/N 44°52'30"—N 44°15'00'). — [Washington, D.C.?] : U.S. Dept. of Agriculture, Forest Service, 1983.

1 map on 44 sheets : col. ; sheets 46 x 62 cm. Relief shown by contours and spot heights. Depth shown by isolines and soundings. "Maps ... photomechanically reproduced and converted to 1:24,000 scale township format from 1:24,000 and 1:62,500 scale U.S. Geological Survey ... quadrangle maps. Revision by the U.S. Forest Service Geomtronics Service Center ... utilizing Eastern Region, 1979 field examined compilation guides and 1:80,000 scale 1978 and 1:15,840 scale 1974 aerial photography." Includes: Sheet township location diagrams. ● Item 80-G

1. Huron National Forest (Mich.) — Maps. I. Geomtronics Service Center (U.S.) II. Title. OCLC 10154536

84-4421

A 13.28:M 75/2

United States. Forest Service. Eastern Region.

Monongahela National Forest, West Virginia, 1975 / U.S. Department of Agriculture, Forest Service. Scale [ca. 1:720,000]. — [Milwaukee, Wis.?] The Region, 1983.

1 map : col. ; 36 x 26 cm., folded to 14 x 8 cm. Panel title: Monongahela National Forest. Includes key map and recreation sites index. On verso: Text and ill. ● Item 80-G

1. Monongahela National Forest (W. Va.) — Maps. I. Title. OCLC 10150874

84-4422

A 13.28:N 15/983

United States. Forest Service. Southern Region.

Nantahala National Forest, North Carolina, 1965 / U.S. Department of Agriculture, Forest Service ; compiled in the Regional Office, Atlanta, Georgia.. Rev. in Regional Office 1972 ; national forest land status updated as of January 1983. Scale [1:126,720]. 1/2 in. to 1 mile ; Polyconic proj. (W 84°20'—W 82°50'/N 35°30'—N 35°00'). — Atlanta, Ga. : The Office, [1983]

1 map : col. ; 49 x 106 cm. "Forest Service map class A." Relief shown by hachures and spot heights. Includes key map. ● Item 80-G

1. Nantahala National Forest (N.C.) — Maps. I. Title. OCLC 10126858

84-4423

A 13.28:Ok 1

United States. Forest Service. Pacific Northwest Region.

Okanogan National Forest, Washington / compiled in the U.S.F.S. Regional Office in Portland, Oregon 1970. Scale [ca. 1:210,000]. — Portland, Or. : The Office, 1983.

1 map : col. ; 57 x 86 cm. folded to 20 x 10 cm. Relief shown by hachures and spot heights. "Recreation data updated in 1979, road numbers added in 1983." Includes index. On verso: Key map, text and ill. ● Item 80-G

1. Okanogan National Forest (Wash.) — Maps. I. Title. OCLC 10114907

84-4424

A 13.28:Ot 8/2

United States. Forest Service. Eastern Region.

Ottawa National Forest and (Cyrus H. McCormick Experimental Forest), Michigan / compiled at the Regional Office, Milwaukee, Wisconsin 1974. Scale [1:126,720]. 1/2 in. to 1 mile ; Polyconic proj. (W 90°20'—W 88°30'/N 46°50'—N 45°50'). — Milwaukee, Wis. : The Office, 1976.

"Forest Service map class A." Relief shown by hachures and spot heights. "Minor revisions added from aerial photographs and 1975 field examination." "Michigan meridian and fourth principal meridian." Inset: Cyrus H. McCormick Experimental Forest. Includes key map.

1. Ottawa National Forest (Mich.) — Maps. 2. Cyrus H. McCormick Experimental Forest (Mich.) — Maps. I. Title. OCLC 07185732

84-4425

A 13.28:Ot 8/3

United States. Forest Service. Eastern Region.

Ottawa National Forest, Michigan, 1971 / U.S. Department of Agriculture, Forest Service ; compiled at the Regional Office, Milwaukee, Wisconsin, 1964. Rev. 1971. Limited rev. 1983. Scale ca. 1:253,440. 1/4 in. 1 mile ; Polyconic proj. (W 90°20'—W 88°30'/N 46°50'—N 46°00'). — Milwaukee, Wis. : The Office, 1983.

1 map : col. ; 40 x 56 cm. folded to 23 x 10 cm. "Forest Service map class C." Relief shown by hachures. Panel title: Ottawa National Forest. "Michigan meridian." In-



cludes: "Key map" and "Recreation sites index." On verso: Text and ill. ●Item 80-G

1. Ottawa National Forest (Mich.)—Maps. I. Title. II. Title. United States. Forest Service. Southern Region. OCLC 10159584

84-4426

A 13.28:Ou1/3

Ouachita National Forest visitor guide : Arkansas - Oklahoma. — [Atlanta, Ga.?] : U.S. Dept. of Agriculture, Forest Service, Southern Region, 1982.

1 sheet : col. ill., 3 col. maps ; 28 x 57 cm. folded to 14 x 9 cm. ●Item 80-G

1. Outdoor recreation — Ouachita National Forest (Ark. and Okla.) 2. Ouachita National Forest (Ark. and Okla.) I. United States. Forest Service. Southern Region. OCLC 10155578

84-4427

A 13.28:Sa 9/3

United States. Forest Service. Intermountain Region.

Sawtooth National Forest (North Division), Idaho, 1972 / compiled at Regional Office, Ogden, Utah. Scale [1:80,000]. 1/2 in. to 1 mile ; Polyconic proj. (W 115°22'—W 113°45'/N 44°25'—N 43°15'). — Ogden, Utah : The Office, 1979.

1 map ; 82 x 81 cm. "Forest Service map class C." Relief shown by hachures and spot heights. "Boise meridian." Inset: Redfish Lake area. Includes key map, source diagram, and recreation site information. ●Item 80-G

1. Sawtooth National Forest—Maps. I. Title. OCLC 09848275

84-4428

A 13.28:Si 8/3

United States. Forest Service. Pacific Northwest Region.

Siskiyou National Forest, Oregon / U.S. Department of Agriculture, Forest Service. Scale 1:126,720. 1/2 in. to 1 mile. — [Portland, Or.?] : Pacific Northwest Region, USDA, Forest Service, 1983.

1 map : both sides, col. ; 94 x 86 cm., on sheet 55 x 77 cm., folded to 20 x 10 cm. Panel title: Siskiyou National Forest. Relief shown by hachures and spot heights. Includes: Recreation directory, key map, text and ill. ●Item 80-G

1. Siskiyou National Forest (Or. and Calif.)—Maps. I. Title. II. Title: Siskiyou National Forest. OCLC 10103117

84-4429

A 13.28:Su 7/3/981

United States. Forest Service. Eastern Region.

Superior National Forest (western section) and Kabetogama Purchase Unit, Minnesota, 1976 / U.S. Department of Agriculture, Forest Service ; compiled at the Regional Office, Milwaukee, Wisconsin, 1973. Limited rev. 1981. Scale [1:126,720]. 1/2 in. to 1 mile ; Polyconic proj. (W 93°20'—W 92°00'/N 48°40'—N 47°30'). — Milwaukee, Wis. : The Office, [1981].

1 map : col. ; 107 x 94 cm. "Forest Service map class A." Relief shown by hachures and spot heights. "Minor revisions added from 1976 field examination." "Fourth principal meridian." Includes key map.

1. Superior National Forest (Minn.)—Maps. I. Title. OCLC 09744636

84-4430

A 13.28:Su 7/5

United States. Forest Service. Eastern Region.

Superior National Forest (center section), Minnesota, 1976 / U.S. Department of Agriculture, Forest Service ; compiled at the Regional Office, Milwaukee, Wisconsin, 1973. Limited revision 1981. Scale [1:126,720]. 1/2 in. to 1 mile ; Polyconic proj. (W 92°20'—W 91°00'/N 48°10'—N 47°20'). — Milwaukee, Wis. : The Office, 1981.

1 map : col. ; 95 x 88 cm. Relief shown by spot heights. "Forest Service map class A." "Minor revisions added from 1976 field examination." "Fourth principal meridian." Includes key map. ●Item 80-G

1. Superior National Forest (Minn.)—Maps. I. Title. OCLC 09744723

84-4431

A 13.28:Su 7/6

United States. Forest Service. Eastern Region.

Superior National Forest (eastern section) and Pigeon River Purchase Unit, Minnesota, 1976 / U.S. Department of Agriculture, Forest Service ; compiled at the Regional Office, Milwaukee, Wisconsin, 1973. Limited rev. 1981. Scale [1:126,720]. 1/2 in. to 1 mile ; Polyconic proj. (W 91°10'—W 89°50'/N 48°10'—N 47°20'). — Milwaukee, Wis. : The Office, [1981].

1 map : col. ; 84 x 96 cm. "Forest Service map class A." Relief shown by hachures and spot heights. "Minor revisions added from 1976 field examination." "Fourth principal meridian." Includes key map. ●Item 80-G

1. Superior National Forest (Minn.)—Maps. I. Title. OCLC 09744690

84-4432

A 13.28:T 17/2

United States. Forest Service. Intermountain Region.

Targhee National Forest, Idaho and Wyoming, 1965 / U.S. Department of Agriculture, Forest Service ; compiled at Regional Office, Ogden, Utah. Repr. 1983. Scale [ca. 1:285,000]. Polyconic proj. (W 113°15'—W 110°45'/N 44°45'—N 43°00'). — Ogden, Utah : The Office, 1983.

1 map : col. ; 78 x 69 cm. on sheet 69 x 59 cm. folded to 24 x 11 cm. "Forest Service map class C." Relief shown by hachures and spot heights. Panel title: Targhee National Forest. "Boise, Principal and Sixth Principal meridians." Includes: "Key map," and "Recreation site information." On verso: Text and ill. "23.07.415.01/65." ●Item 80-G

1. Targhee National Forest (Idaho and Wyo.)—Maps. I. Title. II. Title: Targhee National Forest. OCLC 10159794

84-4433

A 13.36/2:Or 3/3/978/x

Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.)

Organizational directory / Rocky Mountain Forest and Range Experiment Station. — Fort Collins, Colo. : U.S. Dept. of Agriculture, Forest Service, [1978]

19 p. : 1 map ; 27 cm. Cover title. "August 1978."

1. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.)—Directories. 2. Agriculture—United States—Directories. I. United States. Forest Service. II. Title. OCLC 10139456

84-4434

A 13.36/2:P 36/2

Singer, James.

Pesticide safety : guidelines for personnel protection / prepared by James Singer. — Rev. Oct. 1982 — Davis, CA : U.S. Dept. of Agriculture, Forest Service, Forest Pest Management, Methods Application Group, [1982]

45 p. : ill. ; 28 cm. "August 1980." Includes index. Bibliography: p. 40-41. "Under USDA Forest Service contract number 53-91S8-9-6257." "FPM 83-1" ●Item 86-C

1. Pesticides — United States — Safety measures. I. United States. Forest Pest Management. Methods Application Group. II. Title. OCLC 09663123

84-4435

A 13.36/2:V 187/x

Valley bottomland inventories with management implications : technical guide. — Ogden, Utah : US Forest Service, Intermountain Region, [1979]  
i, 13 leaves : ill. ; 28 cm. Cover title. Bibliography: leaf 13.

1. Land use—United States. I. United States. Forest Service. Intermountain Region. OCLC 10129543

84-4436

A 13.42:T 61/3

Tonasket Planning Unit land management plan : final environmental statement. — [Portland, Or.] : Forest Service, USDA, Pacific Northwest Region, [1978]

ix, 107 p. : ill. (some col.), maps ; 28 cm. Cover title. "Okanogan National Forest." Six folded maps in pocket. Includes bibliographical references and index.

1. Okanogan National Forest (Wash.) I. United States. Forest Service. Pacific Northwest Region. II. Title. OCLC 10135447

84-4437

A 13.42/25:51-83

Reynolds, Hugh W.

When times are good again for furniture and kitchen cabinet makers / prepared by Forest Service. — [Broomall, PA.] : U.S. Dept. of Agriculture, Northeastern Forest Experiment Station, 1983.

1 folded sheet (4 p.) : ill. ; 23 x 10 cm. — (NE-INF ; 51-83) Includes bibliographical references. ●Item 84-D

1. Furniture making. 2. Kitchen cabinets. 3. Kitchen cabinet industry—United States. I. Northeastern Forest Experiment Station (Broomall, Pa.) II. Title. III. Series. OCLC 10134183

84-4438

A 13.52:29/4

Rexrode, Charles O.

Oak wilt / Charles O. Rexrode and H. Daniel Brown. — Rev. Oct. 1983. — [Washington, D.C.] : U.S. Dept. of Agriculture, Forest Service, [1983]

1 folded sheet (6 p.) : col. ill., 1 map ; 24 cm. — (Forest insect & disease leaflet ; 29) Caption title. Bibliography: p. 6. ●Item 82-A

1. Oak wilt—United States. I. Brown, H. Daniel. II. United States. Forest Service. III. Title. IV. Series. OCLC 10137244

84-4439

A 13.52:129/2

Connor, Michael D.

Ips bark beetles in the South / Michael D. Connor and Robert C. Wilkinson. — Rev. Oct. 1983. — [Washington, D.C.] : U.S. Dept. of Agriculture, Forest Service, [1983]

8 p. : col. ill., 1 col. map ; 23 cm. — (Forest insect & disease leaflet ; 129) Caption title. Bibliography: p. 8. ●Item 82-A

1. Bark-beetles—Southern States. 2. Bark-beetles Biological control—Southern States. I. Wilkinson, Robert C. II. United States. Forest Service. III. Title. IV. Series. OCLC 10137257

84-4440

A 13.62/11:980

A 13.62/11:981

Publications (Pacific Southwest Forest and Range Experiment Station (Berkeley, Calif.) : Annual)

Publications / United States Department of Agriculture, Forest Service, Pacific Southwest Forest and Range Experiment Station. Berkeley, Calif. : The Station, Pacific South-

west Forest and Range Experiment Station, P.O. Box 245, Berkeley, Calif. 94701

v. ; 28 cm.

Annual Title from caption. 1980; 1981. Description based on 1980. ●Item 82-G Continues: Pacific Southwest Forest and Range Experiment Station (Berkeley, Calif.). Staff publications - Pacific Southwest Forest and Range Experiment Station ISSN 0500-2664

1. Forests and forestry—Bibliography—Periodicals. 2. Forests and forestry—Pacific States—Bibliography—Periodicals. I. Pacific Southwest Forest and Range Experiment Station (Berkeley, Calif.) OCLC 03803188

84-4441

A 13.63/2:C 75

DeBarr, Gary L.

Attraction of webbing coneworm males to female sex pheromone / Gary L. DeBarr and Wayne C. Berisford. — [Athens, GA.] : Southeastern Forest Experiment Station?, 1981?

p. 119-121 ; 26 cm. Caption title. "Reprint from the Environmental Entomology"—P. 121. Bibliography: p. 121.

1. Insect sex attractants. 2. Dioryctria. I. Berisford, C. Wayne. II. Southeastern Forest Experiment Station (Asheville, N.C.) III. Title. OCLC 10168154

84-4442

A 13.65/2:F 76/3

Harvey, A. E.

Forest management implications of improved residue utilization : biological implications in forest ecosystems / A.E. Harvey, M.J. Larsen, M.F. Jurgensen. — [Ogden, Utah?] : USDA Forest Service, Intermountain Forest and Range Experiment Station, [1981?]

p. 259-267 : ill. ; 28 cm. Caption title. Bibliography: p. 266-267.

1. Forest management—United States. 2. Forest soils—United States. I. Larsen, Michael J. II. Jurgensen, Martin F. III. Intermountain Forest and Range Experiment Station (Ogden, Utah) IV. Title. OCLC 10160850

84-4443

A 13.66/2:So 3/4

Froehlich, Henry A.

Soil compaction from logging equipment : effects on growth of young ponderosa pine / Henry A. Froehlich. — [Washington, D.C.] : Forest Service, U.S. Dept. of Agriculture, c1979

p. 276-278 : ill. ; 28 cm. Caption title. "Reprinted from Journal of Soil and Water Conservation, November-December 1979, volume 34, number 6." Bibliography: p. 278.

1. Soil stabilization—Equipment and supplies. 2. Ponderosa pine. 3. Logging—United States. I. United States. Forest Service. II. Title. OCLC 10139240

84-4444

A 13.66/2:T 71/2

Carey, Andrew B.

Routing to accelerate tree-cavity formation / Andrew B. Carey, H. Reed Sanderson. — Morgantown, WV : USDA Forest Service, [1981?]

p. 14-21 : ill. ; 26 cm. Caption title. "Reprinted from The Wildlife Society Bulletin, vol. 9, no. 1, spring 1981." Bibliography: p. 20 - 21.

1. Trees—Diseases and pests—United States. 2. Wildlife habitat improvement—United States. I. Sanderson, H. Reed, 1932- II. United States. Forest Service. III. Title. OCLC 10150642

84-4445

A 13.66/2:W 64

Helvey, J. D.

Effects of a north central Washington wildfire on runoff and sediment production / J. D. Helvey. — [Washington, D.C.?] : USDA Forest Service, [1980]

p. 627-634 : ill., maps ; 28 cm. Caption title. Reprint from Water Resources Bulletin, American Water Resources Association, vol. 16, no. 4, August 1980. Bibliography: p. 634.

1. Wildfires — Washington (State) 2. Runoff — Washington (State) 3. Soil erosion — Washington (State) I. United States. Forest Service. II. Title. OCLC 10142746

84-4446

A 13.66/12:G 36

Plant association and management guide for the Pacific silver fir zone : Gifford Pinchot National Forest / by Dale G. Brockway ... [et al.]. — [Portland, Or.?] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, [1983]

iii, 122 p. : ill., 3 maps ; 28 cm. "June 1983." "R6-Ecol-130a-1983." Bibliography: p. 72-74. ●Item 79-C-1

1. Fir — Gifford Pinchot National Forest (Wash.) 2. Gifford Pinchot National Forest (Wash.) I. Brockway, Dale G. II. United States. Forest Service. Pacific Northwest Region. OCLC 10137296

84-4447

A 13.66/12:G 36/2

Plant association and management guide for the Pacific silver fir zone : Gifford Pinchot National Forest / Dale G. Brockway ... [et al.]. — [Portland, Or.?] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, [1983]

76 p. : ill., 2 maps ; 18 cm. "June 1983." "R6-Ecol-130b-1983." Bibliography: p. 42-43. ●Item 79-C-1

1. Fir — Gifford Pinchot National Forest (Wash.) 2. Gifford Pinchot National Forest (Wash.) I. Brockway, Dale G. II. United States. Forest Service. Pacific Northwest Region. III. Title. OCLC 10144118

84-4448

A 13.66/12:N 21/supp.12

Copeland, William N.

Stinking Lake Research Natural Area / William N. Copeland and Sarah E. Greene. — [Portland, Or. : Pac. Northwest For. and Range Exp. Stn., 1982]

21 p. : ill., 1 map ; 27 cm. Caption title. "Supplement no. 12." Bibliography: p. SL-21. ●Item 86-C

1. Natural areas — United States. I. Greene, Sarah. II. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) III. Title. OCLC 10142672

84-4449

A 13.66/12:N 21/supp.14

Greene, Sarah.

Indian Creek Research Natural Area / Sarah E. Greene. — [Portland, Or.? : Pacific Northwest Forest and Range Experiment Station], 1983.

15 p. : ill., 2 maps ; 27 cm. Caption title. Supplement no. 14 to "Federal research natural areas in Oregon and Washington, a guidebook for scientists and educators," by Jerry F. Franklin ... [et al.]. Bibliography: p. 11. ●Item 79-C-1

1. Research natural areas — Oregon. I. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) II. Title. OCLC 10105920

84-4450

A 13.69/2:H 995/x

Hydrology of sagebrush lands and high plains snow management / Rocky Mountain Forest and Range Experiment Station, USDA Forest Service. — [Fort Collins, Colo.?] : The Station, [1979?]

2 p. : ill. ; 28 cm. Caption title.

1. Sagebrush. 2. Water conservation — Wyoming. I. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) OCLC 10129560

84-4451

A 13.78:FPL-416

Kukachka, B. Francis (Bohumil Francis), 1915-

Wood anatomy of the neotropical Sapotaceae. — Madison, Wis. : Forest Products Laboratory, Forest Service, U.S. Dept. of Agriculture, 1978-

v. : ill. ; 28 cm. — (Research paper FPL ; 416) "October 1982." Includes bibliographies. Contents: 28. Labatia.

●Item 83-B

1. Wood — Anatomy. I. Forest Products Laboratory (U.S.) II. Title. III. Series. OCLC 04738080

84-4452

A 13.78:FPL-417

Kukachka, B. Francis (Bohumil Francis), 1915-

Wood anatomy of the neotropical Sapotaceae. — Madison, Wis. : Forest Products Laboratory, Forest Service, U.S. Dept. of Agriculture, 1978-

v. : ill. ; 28 cm. — (Research paper FPL ; 417) "October 1982." Includes bibliographies. Contents: 29. Eglerodendron. ●Item 83-B

1. Wood — Anatomy. I. Forest Products Laboratory (U.S.) II. Title. III. Series. OCLC 04738080

84-4453

A 13.78:FPL-418

Kukachka, B. Francis (Bohumil Francis), 1915-

Wood anatomy of the neotropical Sapotaceae. — Madison, Wis. : Forest Products Laboratory, Forest Service, U.S. Dept. of Agriculture, 1978-

v. : ill. ; 28 cm. — (Research paper FPL ; 418) "October 1982." Includes bibliographies. Contents: 30. Pseudocladia. ●Item 83-B

1. Wood — Anatomy. I. Forest Products Laboratory (U.S.) II. Title. III. Series. OCLC 04738080

84-4454

A 13.78:FPL-420

Kukachka, B. Francis (Bohumil Francis), 1915-

Wood anatomy of the neotropical Sapotaceae. — Madison, Wis. : Forest Products Laboratory, Forest Service, U.S. Dept. of Agriculture, 1978-

v. : ill. ; 28 cm. — (Research paper FPL ; 420) "October 1982." Includes bibliographies. Contents: 32. Richardella. ●Item 83-B

1. Wood — Anatomy. I. Forest Products Laboratory (U.S.) II. Title. III. Series. OCLC 04738080

84-4455

A 13.78:FPL-421

Kukachka, B. Francis (Bohumil Francis), 1915-

Wood anatomy of the neotropical Sapotaceae. — Madison, Wis. : Forest Products Laboratory, Forest Service, U.S. Dept. of Agriculture, 1978-

v. : ill. ; 28 cm. — (Research paper FPL ; 421) "October 1982." Includes bibliographies. Contents: 33. Englerella. ●Item 83-B

1. Wood — Anatomy. I. Forest Products Laboratory (U.S.) II. Title. III. Series. OCLC 04738080



84-4456

A 13.78:FPL-423

Kukachka, B. Francis (Bohumil Francis), 1915-

Wood anatomy of the neotropical Sapotaceae. — Madison, Wis. : Forest Products Laboratory, Forest Service, U.S. Dept. of Agriculture, 1978-

v. : ill. ; 28 cm. — (Research paper FPL ; 423) "October 1982." Includes bibliographies. Contents: 35. Urbanella. ●Item 83-B

I. Wood — Anatomy. I. Forest Products Laboratory (U.S.) II. Title. III. Series. OCLC 04738080

84-4457

A 13.78:FPL-424

Kukachka, B. Francis (Bohumil Francis), 1915-

Wood anatomy of the neotropical Sapotaceae. — Madison, Wis. : Forest Products Laboratory, Forest Service, U.S. Dept. of Agriculture, 1978-

v. : ill. ; 28 cm. — (Research paper FPL ; 424) "October 1982." Includes bibliographies. Contents: 36. Syzygiopsis. ●Item 83-B

I. Wood — Anatomy. I. Forest Products Laboratory (U.S.) II. Title. III. Series. OCLC 04738080

84-4458

A 13.78:FPL-425

Kukachka, B. Francis (Bohumil Francis), 1915-

Wood anatomy of the neotropical Sapotaceae. — Madison, Wis. : Forest Products Laboratory, Forest Service, U.S. Dept. of Agriculture, 1978-

v. : ill. ; 28 cm. — (Research paper FPL ; 425) "October 1982." Includes bibliographies. Contents: 37. Genus novo. ●Item 83-B

I. Wood — Anatomy. I. Forest Products Laboratory (U.S.) II. Title. III. Series. OCLC 04738080

84-4459

A 13.78:NC-225

The susceptibility of jack pine from lake states sources to insects and diseases / A.C. Hodson ... [et al.]. — St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1982.

12 p. ; 28 cm. — (Research paper NC ; 225) Bibliography : p. 11-12. ●Item 83-B (microfiche)

1. Jack pine — Diseases and pests. I. Hodson, A. C. II. North Central Forest Experiment Station (Saint Paul, Minn.) III. Series. OCLC 10158025

84-4460

A 13.78:NC-228

Miceli, Charles M.

Drying small quantities of green hardwoods / Charles M. Miceli, Howard N. Rosen, and Howard A. Spalt. — St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1982 i.e. 1983.

11 p. : ill. ; 28 cm. — (Research paper NC ; 228) Distributed to depository libraries in microfiche. Bibliography: p. 11. ●Item 83-B (microfiche)

1. Hardwoods. I. Rosen, Howard N. II. Spalt, Howard A. III. North Central Forest Experiment Station (Saint Paul, Minn.) IV. Title. V. Series. OCLC 10137370

84-4461

A 13.78:NE-524

Araman, Philip A.

Conventional processing of standard-size edge-glued blanks for furniture and cabinet parts : a feasibility study / Philip A. Araman and Bruce G. Hansen. — Broomall, Pa. : U.S. Dept. of Agriculture, Forest Service, Northeastern Forest Experiment Station, 1983.

11 p. : ill. ; 28 cm. — (Research paper NE ; 524) Bibliography: p. 10. ●Item 83-B (microfiche)

1. Hardwoods — Standards. 2. Furniture industry and trade. 3. Cabinet-work. I. Hansen, Bruce G. II. Northeastern Forest Experiment Station (Broomall, Pa.) III. Title. IV. Series. OCLC 10102608

84-4462

A 13.78:NE-531

Hilt, Donald E.

Predicting diameters inside bark for 10 important hardwood species / Donald E. Hilt, Everette D. Rast, Herman J. Bailey. — Broomall, Pa. : U.S. Dept. of Agriculture, Forest Service, Northeastern Forest Experiment Station, 1983.

7 p. : ill. ; 28 cm. — (Research paper NE ; 531) Bibliography: p. 7. ●Item 83-B

1. Bark — Measurement. 2. Hardwoods. I. Rast, Everette D. II. Bailey, Herman J. III. Northeastern Forest Experiment Station (Broomall, Pa.) IV. Title. V. Series. OCLC 10172784

84-4463

A 13.78:NE-534

Smith, H. Clay.

Precommercial crop-tree release increases diameter growth of Appalachian hardwood saplings / H. Clay Smith and Neil I. Lamson. — Broomall, Pa. : U.S. Dept. of Agriculture, Forest Service, Northeastern Forest Experiment Station, 1983.

7 p. : ill. ; 28 cm. — (Research paper NE ; 534) Bibliography: p. 7. ●Item 83-B

1. Tree crops — West Virginia. 2. Hardwoods — West Virginia. I. Lamson, Neil I. II. Northeastern Forest Experiment Station (Broomall, Pa.) III. Title. IV. Series. OCLC 10177333

84-4464

A 13.78:PNW-302

Dahms, Walter G.

Growth-simulation model for lodgepole pine in central Oregon / Walter G. Dahms. — Portland, Or. : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1983]

22 p. : ill. ; 28 cm. — (Research paper PNW ; 302) "January 1983." Bibliography: p. 7. ●Item 83-B (microfiche)

1. Lodge-pole pine — Simulation methods. I. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) II. Title. III. Series. OCLC 10172790

84-4465

A 13.78:RM-241

Schmid, J. M.

Distribution of western spruce budworm egg masses on white fir and Douglas-fir / J.M. Schmid and P.A. Farrar. — Fort Collins, Colo. : Rocky Mountain Forest and Range Experiment Station, Forest Service, U.S. Dept. of Agriculture, [1982]

7 p. : ill. ; 28 cm. — (Research paper RM ; 241) "October 1982"—T.p. verso. Bibliography: p. 7. ●Item 83-B (microfiche)

1. Western spruce budworm — Eggs. 2. Defoliation. 3. Douglas fir. 4. Fir. I. Farrar, P. A. II. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) III. Title. IV. Series. OCLC 10138159

84-4466

A 13.79:NC-286

Blyth, James E.

Pulpwood production in the lake states by county, 1980 / James E. Blyth and W. Brad Smith. — St. Paul, Minn. : North Central Forest Experiment Station, Forest Service, U.S.D.A., 1981.

4 p.; 28 cm. — (Research note NC ; 286) Caption title.

●Item 83-B-04 (microfiche)

1. Pulpwood industry — Michigan. 2. Pulpwood industry — Minnesota. 3. Pulpwood industry — Wisconsin. I. Smith, W. Brad. II. North Central Forest Experiment Station (Saint Paul, Minn.) III. Title. IV. Series. OCLC 10172779

84-4467

A 13.79:NC-305

Smith, W. Brad.

Forest treatment opportunities for eastern South Dakota 1980-1989 / W. Brad Smith, Raymond A. Sowers, and Pamela J. Jakes. — St. Paul, MN : North Central Forest Experiment Station, Forest Service-U.S.D.A., 1983.

4 p.; 1 map; 28 cm. — (Research note NC ; 305) Caption title. Distributed to depository libraries in microfiche.

●Item 83-B-04 (microfiche)

1. Forest management — South Dakota. 2. Forest thinning. 3. Forest reproduction — South Dakota. I. Sowers, Raymond A. II. Jakes, Pamela J. III. North Central Forest Experiment Station (Saint Paul, Minn.) IV. Title. V. Series. OCLC 10181878

84-4468

A 13.79:PNW-392

Wickman, Boyd E.

Degree-day accumulation related to the phenology of Douglas-fir tussock moth and white fir during five seasons of monitoring in southern Oregon / Boyd E. Wickman. — Portland, Or. : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1981]

10 p.; ill.; 28 cm. — (Research note PNW ; 392) Caption title. "June 1981." Bibliography: p. 9-10. ●Item 83-B (microfiche)

1. Douglas-fir tussock moth. 2. Phenology — Oregon. I. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) II. Title. III. Series. OCLC 10102657

84-4469

A 13.79:PNW-404

Seidel, Kenneth W.

Growth of suppressed grand fir and shasta red fir in central Oregon after release and thinning : 10-year results / Kenneth W. Seidel. — Portland, Or. : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1983]

7 p.; ill.; 28 cm. — (Research note PNW ; 404) Caption title. "March 1983." Bibliography: p. 7. ●Item 83-B-4

1. Fir — Oregon. 2. Forest thinning. I. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) II. Title. III. Series. OCLC 10160812

84-4470

A 13.80:NE-76

Pulpwood production and receipts in the Northeast / United States Department of Agriculture, Forest Service, Northeastern Station. [Broomall, Pa.] : The Station, U.S. Dept. of Agriculture, Forest Service, Northeastern Forest Experiment Station, 370 Reed Rd., Broomall, Pa. 19008

v.; 28 cm. (Resource bulletin NE ; 76)

Annual Title from cover. 1981. Description based on: 1980. Vols. for (1980-) distributed to depository libraries in microfiche. ●Item 83-B-5 (microfiche) Continues: Pulpwood production in the Northeast

1. Pulpwood industry — Northeastern States — Statistics — Periodicals. I. Northeastern Forest Experiment Station (Broomall, Pa.) II. Series. OCLC 09231855

84-4471

A 13.80:PNW-98

LaBau, Vernon J.

Timber resource statistics for the Juneau inventory unit, Alaska, 1970 / Vernon J. LaBau and Willem W.S. Van Hees. — Portland, Or. : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1983]

30 p.; ill., 1 map; 28 cm. — (Resource bulletin PNW ; 98) Cover title. "January 1983." Bibliography: p. 30. ●Item 83-B-5 (microfiche)

1. Forests and forestry — Alaska — Statistics. 2. Timber — Alaska — Statistics. I. Van Hees, Willem W.S. II. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) III. Title. IV. Series. OCLC 10105799

84-4472

A 13.80:SE-65

Sheffield, Raymond M.

Forest statistics for central Georgia, 1982 / by Raymond M. Sheffield and John B. Tansey. — Asheville, N.C. : U.S. Dept. of Agriculture, Forest Service, Southeastern Forest Experiment Station, 1983.

32 p.; 28 cm. — (Resource bulletin SE ; 65) Distributed to depository libraries in microfiche. "November 1982"—P. [2] of cover. Chiefly tables. ●Item 83-B-05 (microfiche)

1. Forests and forestry — Georgia — Statistics. I. Tansey, John B. II. Southeastern Forest Experiment Station (Asheville, N.C.) III. Title. IV. Title: Central Georgia. V. Series. OCLC 10167535

84-4473

A 13.80:SO-80

Forest statistics for plateau Tennessee counties. — New Orleans, La. : U.S. Dept. of Agriculture, Forest Service, Southern Forest Experiment Station, 1982.

21 p.; 1 map; 28 cm. — (Resource bulletin SO ; 80) Cover title. "June 1982." Chiefly tables. ●Item 83-B (microfiche)

1. Timber — Tennessee — Statistics. I. Southern Forest Experiment Station (New Orleans, La.) II. Series. OCLC 10135374

84-4474

A 13.80:SO-82

Forest statistics for west central Tennessee counties. — New Orleans, La. : U.S. Dept. of Agriculture, Forest Service, Southern Forest Experiment Station, 1982.

18 p.; 1 map; 28 cm. — (Resource bulletin SO ; 82) Cover title. "May, 1982." Chiefly tables. ●Item 83-B (microfiche)

1. Timber — Tennessee — Statistics. I. Southern Forest Experiment Station (New Orleans, La.) II. Series. OCLC 10115275

84-4475

A 13.88:INT-143

Rothermel, Richard C.

How to predict the spread and intensity of forest and range fires / Richard C. Rothermel. — Ogden, UT : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1983.

161 p.; ill., maps; 28 cm. — (General technical report INT ; 143) Cover title. Distributed to depository libraries in microfiche. "June 1983." Bibliography: p. 110-111. ●Item 83-B-6 (microfiche)

1. Forest fires — Prevention and control. 2. Forest fire detection. I. Intermountain Forest and Range Experiment Station (Ogden, Utah) II. Title. III. Series. OCLC 10167552

84-4476

A 13.88:NC-68

Evans, Keith E.

Guide to bird habitats of the Ozark Plateau / Keith E. Evans and Roger L. Kirkman ; illustrations by David A. Hamilton. — St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1981.

vi, 79 p. : ill. ; 22 x 28 cm. — (General technical report NC ; 68) Distributed to depository libraries in microfiche.

●Item 83-B (microfiche)

1. Birds — Ozark Mountains. 2. Habitat selection. 3. †Birds — Central America — Ozarks. 4. †Habitat selection. I. Kirkman, Roger L. II. Hamilton, David A. III. North Central Forest Experiment Station (Saint Paul, Minn.) IV. Title. V. Series. OCLC 07895978

84-4477

A 13.88:PNW-134

Influence of forest and rangeland management on anadromous fish habitat in western North America / William R. Meehan, technical editor. — Portland, Or. : Pacific Northwest Forest and Range Experiment Station, Forest Service, U.S. Dept. of Agriculture, 1979.

v. : ill. ; 27 cm. — (General technical report PNW ; 134) "USDA Forest Service anadromous fish habitat program" — Cover. Distributed to depository libraries in microfiche. "January 1982." Includes bibliographies. Contents: v. 6. Silvicultural treatments / Fred H. Everest and R. Dennis Harr. ●Item 83-B (microfiche)

1. Fishes, Anadromous. 2. Forest management — United States. 3. Range management — United States. 4. Salmon. 5. Trout. I. Meehan, William R. II. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) III. Series. OCLC 05840724

84-4478

A 13.88:PNW-146

Everest, Fred H.

Evaluating projects for improving fish and wildlife habitat on national forests / Fred H. Everest and Daniel R. Talhelm. — Portland, Or. : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1982]

12 p. : ill., form ; 28 cm. — (General technical report PNW ; 146) "November 1982." Bibliography: p. 12. ●Item 83-B-6 (microfiche)

1. Fish habitat improvement. 2. Wildlife habitat improvement — United States. 3. Cost effectiveness. I. Talhelm, Daniel R. II. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) III. Title. IV. Series. OCLC 10138179

84-4479

A 13.88:PNW-147

Ernst, Susan.

Predicting lumber volume and value of young-growth true firs : users' guide / Susan Ernst and W.Y. Pong. — Portland, Or. : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1982]

14 p. : ill., 1 map ; 28 cm. — (General technical report PNW ; 147) Distributed to depository libraries in microfiche. "December 1982." Bibliography: p. 13. ●Item 83-B-6 (microfiche)

1. Fir — Growth. 2. Lumber — Mensuration. I. Pong, W. Y. II. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) III. Title. IV. Series. OCLC 10137404

Page 14

84-4480

A 13.88:PNW-148

Competition for national forest timber : effects on timber-dependent communities / Richard W. Haynes, technical editor. — Portland, Or. : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1983]

40 p. : ill., 4 maps ; 28 cm. — (General technical report PNW ; 148) Distributed to depository libraries in microfiche. "February 1983." Bibliography: p. 39-40. ●Item 83-B-6 (microfiche)

1. Contracts, Letting of — United States. 2. Timber — United States. 3. Forest management — United States. I. Haynes, Richard W. II. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) III. Series. OCLC 10167575

84-4481

A 13.88:PNW-149

Influence of forest and rangeland management on anadromous fish habitat in western North America / William R. Meehan, technical editor. — Portland, Or. : Pacific Northwest Forest and Range Experiment Station, Forest Service, U.S. Dept. of Agriculture, 1979.

v. : ill. ; 27 cm. — (General technical report PNW ; 149) "USDA Forest Service anadromous fish habitat program" — Cover. Distributed to depository libraries in microfiche. "February 1983." Includes bibliographies. Contents: v. 9. Forest chemicals / L.A. Norris, H.W. Lorz, S.V. Gregory. ●Item 83-B (microfiche)

1. Fishes, Anadromous. 2. Forest management — United States. 3. Range management — United States. 4. Salmon. 5. Trout. I. Meehan, William R. II. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) III. Series. OCLC 05840724

84-4482

A 13.88:PNW-152

Meehan, William R.

Safety in bear country : protective measures and bullet performance at short range / William R. Meehan and John F. Thilenius. — Portland, Or. : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1983]

16 p. : ill. ; 28 cm. — (General technical report PNW ; 152) "March 1983." Bibliography: p. 16. ●Item 83-B-6 (microfiche)

1. Bears. 2. Ballistics. I. Thilenius, John F. II. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) III. Title. IV. Series. OCLC 10102741

84-4483

A 13.88:RM-93

Campbell, Ralph E.

Precipitation and temperature characteristics of forested watersheds in central Arizona / Ralph E. Campbell and Michael G. Ryan. — Fort Collins, Colo. : Rocky Mountain Forest and Range Experiment Station, Forest Service, U.S. Dept. of Agriculture, [1982]

12 p. : ill., 2 maps ; 28 cm. — (General technical report RM ; 93) Distributed to depository libraries in microfiche. "October 1982." Bibliography: p. 11-12. ●Item 83-B-6 (microfiche)

1. Forest microclimatology — Arizona. 2. Watershed management — Arizona. I. Ryan, Michael G. II. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) III. Title. IV. Series. OCLC 10135498



84-4484

A 13.88:RM-95

Brown, Thomas C. (Thomas Capnor), 1945-

Monetary valuation of timber, forage, and water yields from public forest lands / Thomas C. Brown. — Fort Collins, Colo. : Rocky Mountain Forest and Range Experiment Station, Forest Service, U.S. Dept. of Agriculture, [1982]

26 p. : ill. ; 28 cm. — (General technical report RM ; 95) Distributed to depository libraries in microfiche. "October 1982." Bibliography: p. 25-26. ●Item 83-B-6 (microfiche)

1. Forests and forestry — Valuation. 2. Forests and forestry — Economic aspects. I. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) II. Title. III. Series. OCLC 10167608

84-4485

A 13.88:SO-36

Verrall, Arthur Frederic, 1905-

A history of forest pathology research in the South and Southeast / by Arthur F. Verrall ; written under contract with the United States Forest Service. — New Orleans, La. : U.S. Dept. of Agriculture, Forest Service, Southern Forest Experiment Station, 1982.

v, 193 p. : ill. ; 28 cm. — (General technical report SO ; 36) "May 1982"—Cover. Bibliography: p. 159-193.

●Item 83-B (microfiche)

1. †Plant pathologists — Southern States. 2. Plant diseases — Southern States. 3. Plant pathologists — Southern States. I. United States. Forest Service. II. Southern Forest Experiment Station (New Orleans, La.) III. Title. IV. Series. OCLC 08839467

84-4486

A 13.92:G 76

Final environmental impact statement for Grand Mesa, Uncompahgre, and Gunnison National Forests Land and Resource Management Plan, Delta, Garfield, Gunnison, Hinsdale, Mesa, Montrose, Ouray, Saguache, San Juan, and San Miguel Counties, Colorado. : Delta, Colo. : U.S. Dept. of Agriculture, Forest Service, 1983.

33 p. : ill., maps ; 28 cm. Cover title: Grand Mesa, Uncompahgre, and Gunnison National Forests: final environmental impact statement. "02-04-82-05." ●Item 80-F

1. Conservation of natural resources — Colorado — Grand Mesa National Forest. 2. Conservation of natural resources — Colorado — Uncompahgre National Forest. 3. Conservation of natural resources — Colorado — Gunnison National Forest. I. United States. Forest Service. II. Title: Grand Mesa, Uncompahgre, and Gunnison National Forests: final environmental impact statement. OCLC 10153851

84-4487

A 13.92:M 8 h

Future development for Mt. Hood Meadows Ski Area. — [Portland, OR] : U.S. Dept. of Agriculture, Forest Service, Mt. Hood National Forest, [1978?]

1 v. (various pagings) : ill., maps ; 22 x 28 cm. At head of title: Final environmental statement. Cover title: Mt. Hood Meadows Ski Area final environmental statement. Two transparent overlays inserted. Bibliography: p. 65-66.

1. Winter sports facilities — Environmental aspects — Oregon — Mount Hood National Forest. 2. Skis and skiing — Oregon — Mount Hood National Forest. I. United States. Forest Service. II. Title: Mt. Hood Meadows Ski Area final environmental statement. OCLC 05881308

84-4488

A 13.92:R 6-77-11/x

Future development for Mt. Hood Meadows Ski Area. — [Portland, OR] : U.S. Dept. of Agriculture, Forest Service, [1977?]

1 v. (various pagings) : ill., maps ; 22 x 28 cm. At head of title: Draft environmental statement. Cover title: Mt. Hood Meadows Ski Area Draft Environmental Statement. "Mt. Hood National Forest." Bibliography: p. 137-141.

1. Winter sports facilities — Environmental aspects — Oregon — Mount Hood National Forest. 2. Skis and skiing — Oregon — Mount Hood National Forest. I. United States. Forest Service. II. Title: Mt. Hood Meadows Ski Area, draft environmental statement. OCLC 07749581

84-4489

A 13.92/2:G 83

Wilderness study report : Greenhorn Mountain wilderness study area, San Isabel National Forest, Colorado. — Pueblo, Colo. : U.S. Dept. of Agriculture, Forest Service, [1982?]

iii, 59 p. : maps ; 28 cm. Cover title: Greenhorn Mountain, wilderness study area report, San Isabel National Forest.

●Item 80-F

1. Wilderness areas — Colorado — San Isabel National Forest. 2. San Isabel National Forest (Colo.) I. United States. Forest Service. II. Title: Greenhorn Mountain, wilderness study area report, San Isabel National Forest. OCLC 08998297

84-4490

A 13.92/2:M 31

Manistee River : wild & scenic river final study report & environmental impact statement. — [Washington, D.C.] : Forest Service, U.S. Dept. of Agriculture, 1983.

[325] p. in various pagings : ill., maps ; 28 cm. Cover title.

●Item 80-F

1. Wild and scenic rivers — Michigan. 2. Rivers — Michigan — Recreational use. 3. Manistee River (Mich.) I. United States. Forest Service. OCLC 09910924

84-4491

A 13.92/2:R 6-77-07/x

Revised timber management plan for Ochoco National Forest : draft environmental statement / Forest Service, USDA, Pacific Northwest Region ; prepared in accordance with Section 102(2)(C) of Public Law 91-190, the National Environmental Policy Act of 1969. — Portland, Or. : The Region, 1977.

v, 64, [50] p. : ill., 1 map ; 28 cm. Cover title: Timber management plan, Ochoco National Forest, draft environmental statement. Includes bibliographical references. "USDA-FS-R6-DES(ADM)-77-7."

1. Timber — Oregon — Ochoco National Forest. 2. Forest management — Oregon — Ochoco National Forest. I. United States. Forest Service. Pacific Northwest Region. II. Title: Timber management plan, Ochoco National Forest, draft environmental statement. OCLC 07747537

84-4492

A 13.92/2:R 6-77-12/x

Land management plan, Row Planning Unit, North Umpqua Planning Unit, South Umpqua Planning Unit : draft environmental statement / Forest Service, USDA, Pacific Northwest Region. — Portland, Or. : The Region, 1977.

xii, 3, 189 p. : ill., maps (some col.) ; 28 cm. map. Cover title: Draft environmental statement for the Row, South Umpqua, and North Umpqua Planning Units of the Umpqua National Forest. Includes bibliographical references. "USDA-FS-R6-DES (Adm)-77-12."

1. Land use — Environmental aspects — Oregon — Umpqua National Forest. 2. Umpqua National Forest (Or.) I.

## Extension Service — Agriculture Dept.

United States. Forest Service. Pacific Northwest Region. II. Title: Draft environmental statement for the Row, South Umpqua, and North Umpqua Planning Units of the Umpqua National Forest. OCLC 07743597

84-4493

A 13.115/2:A 945/x

Bibliography of avalanche literature, supplement no. 1 / Department of Agriculture, U.S. Forest Service, Wasatch National Forest. — [Washington, D.C.?] : The Service, [1964] 8 p.; 27 cm. "December 1964."

1. Avalanches — United States — Bibliography. I. United States. Forest Service. OCLC 10133353

84-4494

A 13.462:16/x

Gillman, Linnea S.

Fungicidal tolerance of botrytis cinerea / by Linnea S. Gillman and Robert L. James. — Lakewood, Colo. : Forest Insect and Disease Management, State and Private Forestry, Rocky Mountain Region, USDA Forest Service, [1978] 15 leaves : ill.; 27 cm. — (Technical report ; R2-16) "October 1978." Bibliography: leaves 13-15.

1. Fungicides — Testing. 2. Botrytis — Control. I. James, Robert L. II. United States. Forest Insect and Disease Management. III. Title. IV. Series: Technical report (United States. Forest Insect and Disease Management) ; R 2-16. OCLC 07379043

## EXTENSION SERVICE

Agriculture Dept.  
Washington, DC 20250

84-4495

A 43.2:C 12

Make a calabash washstand : an aid to extension and village workers in many countries / Federal Extension Service, United States Department of Agriculture, in cooperation with the Agency for International Development, United States Department of State. — [Washington, D.C.?] : The Service, [1965]

[3] p. : ill.; 27 cm. — (Home improvement ; 3) "Issued December 1965"—P. [3]

1. Hand washing. I. United States. Federal Extension Service. II. United States. Agency for International Development. III. Series: Home improvement (Washington, D.C.) ; 3. OCLC 10135134

84-4496

A 43.16/2:D 37

4H-pathways to the future : 53rd National 4-H Conference, April 9-15, 1983, Washington, D.C. : delegate handbook. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Extension Service, [1983?]

20 p.; 28 cm. Cover title. Distributed to depository libraries in microfiche. ●Item 61-B (microfiche)

1. National 4-H Conference (53rd : 1983 : Washington, D.C.) 2. Youth — United States — Societies and clubs — Congresses. 3. 4-H clubs — United States — Congresses. I. United States. Extension Service. OCLC 10158594

## PERSONNEL OFFICE

Agriculture Dept.  
Washington, DC 20250

84-4497

A 49.2:M 31/984

USDA management development programs, fy 1984. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Office of Personnel, [1983?]

32 p.; 22 cm. ●Item 97

1. United States. Dept. of Agriculture. 2. Agricultural administration — United States. I. United States. Dept. of Agriculture. Office of Personnel. II. Title: U.S.D.A. management development programs, fy 1984. OCLC 10134238

## SOIL CONSERVATION SERVICE

Agriculture Dept.  
Washington, DC 20250

84-4498

A 57.2:L 72/3/app.1

Little Colorado River basin, Arizona-New Mexico / U.S. Department of Agriculture, Soil Conservation Service [and] Economic Research Service [and] Forest Service, in cooperation with the states of Arizona and New Mexico. — [Washington, D.C.?] : The Dept., [1981-]

v. : ill., maps (some col.); 28 cm. Cover title. "December 1981." Includes bibliographies. Contents: app. 1. Description of basin. ●Item 120 (microfiche)

1. Water resources development — Little Colorado River Watershed (N.M. and Ariz.) I. United States. Soil Conservation Service. II. United States. Dept. of Agriculture. Economic Research Service. III. United States. Forest Service. TC225.L57L57 1981 82-601879 333.91/009791/3 ♯2 19 OCLC 09684484

84-4499

A 57.2:L 72/3/app.2

Little Colorado River basin, Arizona-New Mexico / U.S. Department of Agriculture, Soil Conservation Service [and] Economic Research Service [and] Forest Service, in cooperation with the states of Arizona and New Mexico. — [Washington, D.C.?] : The Dept., [1981-]

v. : ill., maps (some col.); 28 cm. Cover title. "December 1981." Includes bibliographies. Contents: app. 2. Water resources. ●Item 120 (microfiche)

1. Water resources development — Little Colorado River Watershed (N.M. and Ariz.) I. United States. Soil Conservation Service. II. United States. Dept. of Agriculture. Economic Research Service. III. United States. Forest Service. TC225.L57L57 1981 82-601879 333.91/009791/3 ♯2 19 OCLC 09684484

84-4500

A 57.2:L 72/3/app.3

Little Colorado River basin, Arizona-New Mexico / U.S. Department of Agriculture, Soil Conservation Service [and] Economic Research Service [and] Forest Service, in cooperation with the states of Arizona and New Mexico. — [Washington, D.C.?] : The Dept., [1981-]

v. : ill., maps (some col.); 28 cm. Cover title. "December 1981." Includes bibliographies. Contents: app. 3. Erosion & sediment and flooding. ●Item 120 (microfiche)

1. Water resources development — Little Colorado River Watershed (N.M. and Ariz.) I. United States. Soil Conservation Service. II. United States. Dept. of Agriculture. Economic Research Service. III. United States. Forest Service. TC225.L57L57 1981 82-601879 333.91/009791/3 ♯2 19 OCLC 09684484

84-4501

A 57.2:L 72/3/app.4

Little Colorado River basin, Arizona-New Mexico / U.S. Department of Agriculture, Soil Conservation Service [and] Economic Research Service [and] Forest Service, in cooperation with the states of Arizona and New Mexico. — [Washington, D.C.?]: The Dept., [1981-]

v. : ill., maps (some col.) ; 28 cm. Cover title. "December 1981." Includes bibliographies. Contents: app. 4. Recreation, fish, & wildlife, and timber. ●Item 120 (microfiche)

1. Water resources development — Little Colorado River Watershed (N.M. and Ariz.) I. United States. Soil Conservation Service. II. United States. Dept. of Agriculture. Economic Research Service. III. United States. Forest Service. TC225.L57L57 1981 82-601879 333.91/009791/3 €2 19 OCLC 09684484

84-4502

A 57.2:L 72/3/sun.

Little Colorado River basin, Arizona-New Mexico / U.S. Department of Agriculture, Soil Conservation Service [and] Economic Research Service [and] Forest Service, in cooperation with the states of Arizona and New Mexico. — [Washington, D.C.?]: The Dept., [1981-]

v. : ill., maps (some col.) ; 28 cm. Cover title. "December 1981." Includes bibliographies. Contents: Summary report. ●Item 120 (microfiche)

1. Water resources development — Little Colorado River Watershed (N.M. and Ariz.) I. United States. Soil Conservation Service. II. United States. Dept. of Agriculture. Economic Research Service. III. United States. Forest Service. TC225.L57L57 1981 82-601879 333.91/009791/3 €2 19 OCLC 09684484

84-4503

A 57.6/2:EN 3/sec.3/chap.1,2,7

Sedimentation. — Washington, D.C. : U.S. Dept. of Agriculture, Soil Conservation Service, 1968-

v. : ill. (some col.) ; 27 cm. — (SCS national engineering handbook ; section 3) Cover title. "March 1968, reprinted with minor changes, November, 1973"—P. [2] of cover. Includes bibliographies. ●Item 120-A

1. Sedimentation and deposition. I. United States. Soil Conservation Service. II. Series. OCLC 04801138

84-4504

A 57.6/2:EN 3/sec.3/chap.4,5,6,10

Sedimentation. — Washington, D.C. : U.S. Dept. of Agriculture, Soil Conservation Service, 1968-

v. : ill. (some col.) ; 27 cm. — (SCS national engineering handbook ; section 3) Cover title. "April 1971"—P. [2] of cover. Includes bibliographies. ●Item 120-A

1. Sedimentation and deposition. I. United States. Soil Conservation Service. II. Series. OCLC 04801138

84-4505

A 57.38:C 39/4

Lenfestey, Charles D., 1929-

Soil survey of Chaves County, New Mexico, northern part / United States Department of Agriculture, Soil Conservation Service ; in cooperation with United States Department of the Interior, Bureau of Land Management and the New Mexico Agricultural Experiment Station. — [Washington, D.C.?]: The Service, 1983.

vii, 224 p., 30 p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. Bibliography: p. 129. ●Item 102-B-31

1. Soils — New Mexico — Chaves County — Maps. I. United States. Soil conservation Service. II. United States. Bureau of Land Management. III. New Mexico State University. Agricultural Experiment Station. IV. Title. OCLC 09952652

84-4506

A 57.38:H 87/3

Soil survey of Huerfano County area, Colorado / United States Department of Agriculture, Soil Conservation Service ; in cooperation with Colorado Agricultural Experiment Station. — [Washington, D.C.?]: The Service, 1983.

ix, 199 p., [2] p. of plates : ill., maps (1 col.) ; 28 cm. 29 maps. Cover title. "Issued July 1983"—P. iv. Bibliography: p. 113. ●Item 102-B-6

1. Soils — Colorado — Huerfano County — Maps. 2. †Soil-surveys — Colorado — Huerfano County. 3. †Soils — Colorado — Huerfano County — Maps. I. United States. Soil Conservation Service. II. Colorado Agricultural Experiment Station. OCLC 10030250

84-4507

A 57.38:L 36/2

Allgood, Velton C.

Soil survey of Lauderdale County, Mississippi / United States Department of Agriculture, Soil Conservation Service ; in cooperation with Mississippi Agricultural and Forestry Experiment Station. — [Washington, D.C.?]: The Service, 1983.

vii, 137 p., 62 p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issued July 1983"—P. iii. Bibliography: p. 75. ●Item 102-B-24

1. Soils — Mississippi — Lauderdale County — Maps. I. United States. Soil Conservation Service. II. Mississippi Agricultural and Forestry Experiment Station. III. Title. OCLC 09978704

84-4508

A 57.38:W 69/2

Sink, Larry T.

Soil survey of Wilson County, North Carolina / United States Department of Agriculture, Soil Conservation Service ; in cooperation with North Carolina Department of Natural Resources and Community Development ... [et al.]. — [Washington, D.C.?]: The Service, 1983.

vii, 112 p., 9 folded leaves of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issued May 1983"—P. iii. Bibliography: p. 69. Includes index. ●Item 102-B-33

1. Soils — North Carolina — Wilson County — Maps. I. United States. Soil Conservation Service. II. North Carolina. Dept. of Natural Resources and Community Development. III. Title. OCLC 09745235

84-4509

A 57.57:K 13/12/x

An Appraisal of potentials for outdoor recreational development, Sunflower RC&D area, Kiowa, Pratt, Barber, Kingman, Harper, Sumner, and Comanche Counties, Kansas. — Lincoln, Nebr. : U.S. Dept. of Agriculture, Soil Conservation Service, [1970]

90 leaves in various foliations : forms, maps (1 col.) ; 27 cm. Cover title. "February 1970."

1. Outdoor recreation — Kansas. I. United States. Soil Conservation Service. OCLC 07038297

84-4510

A 57.64/2:P 83

Flood hazard analyses : Portage Creek, Kalamazoo, Michigan / prepared by United States Department of Agriculture, Soil Conservation Service ; in cooperation with Michigan Department of Natural Resources, city of Portage, Kalamazoo County Soil Conservation District. — East Lansing, Mich. : The Service, 1979.

iv, 45 p. in various pagings, [13] leaves of plates : col. folded maps ; 27 cm. Cover title. "June 1978." Includes bibliographies.



## Foreign Agricultural Service — Agriculture Dept.

1. Flood control—Michigan—Kalamazoo County. 2. Flood forecasting. 3. Flood damage prevention—Michigan—Kalamazoo County. 4. †Flood forecasting. 5. †Flood damage prevention—Michigan—Kalamazoo Co. I. United States. Soil Conservation Service. II. Michigan. Dept. of Natural Resources. III. Kalamazoo County Soil Conservation District. IV. Title: Portage Creek, Kalamazoo, Michigan. OCLC 04978098

84-4511

A 57.64/3:B 66

Deep Creek flood hazard study including selected tributaries, Boundary County, Idaho / prepared by United States Department of Agriculture, Soil Conservation Service, in cooperation with Boundary County, Idaho Department of Water Resources, Boundary County Soil Conservation District. — Boise, Idaho : The Service, [1978]

43 p., 23 p. of plates : ill., folded maps ; 27 cm. Cover title. Includes bibliographical references.

1. Flood control—Idaho—Boundary County. 2. Flood damage prevention—Idaho—Boundary County. 3. Flood forecasting. 4. †Flood forecasting. 5. †Flood damage prevention—Idaho—Boundary Co. I. United States. Soil Conservation Service. II. Idaho. Dept. of Water Resources. III. Boundary County Soil Conservation District. OCLC 05083855

84-4512

A 57.69:C 27

United States. Soil Conservation Service.

Important farmlands, Cass County, Indiana / U.S. Department of Agriculture, Soil Conservation Service. Scale 1:50,000 (W 86°35'30"—W 86°09'00"/N 40°55'00"—N 40°33'00"). — [Indianapolis, Ind.?] : The Service, 1983.

1 map : col. ; 80 x 72 cm. Shows land use. "January 1983." Includes location map.

1. Agricultural resources—Indiana—Cass County—Maps. 2. Land capability for agriculture—Indiana—Cass County—Maps. 3. Cass County (Ind.)—Maps. I. Title. OCLC 10170193

84-4513

A 57.69:G 76/6

United States. Soil Conservation Service.

Important farmlands, Warrick County, Indiana / U.S. Department of Agriculture, Soil Conservation Service. Scale 1:50,000 (W 87°28'30"—W 87°00'30"/N 38°15'00"—N 37°52'30"). — [Indianapolis, Ind.?] : The Service, 1983.

1 map : col. ; 83 x 82 cm. Shows land use. Includes location map. "January, 1983."

1. Agricultural resources—Indiana—Warrick County—Maps. 2. Land capability for agriculture—Indiana—Warrick County—Maps. 3. Warrick County (Ind.)—Maps. I. Title. OCLC 08623285

84-4514

A 57.69:G 77/2

United States. Soil Conservation Service.

Important farmlands, Gratiot County, Michigan / U.S. Department of Agriculture, Soil Conservation Service ; edited by U.S. Geological Survey. Map edited 1981. Scale 1:100,000 (W 84°52"—W 84°21"/N 43°29"—N 43°06"). — Fort Worth, Tex. : USDA-SCS, 1983.

1 map : col. ; 43 x 43 cm. Shows land use. Includes vicinity map. "July 1982 4-R-37871."

1. Agricultural resources—Michigan—Gratiot County—Maps. 2. Land use—Michigan—Gratiot County—Maps. 3. Gratiot County (Mich.)—Maps. I. Geological Survey (U.S.) II. Title. OCLC 10103309

84-4515

A 57.69:H 35

United States. Soil Conservation Service.

Soil interpretative map of important farmlands, Heard County, Georgia / U.S. Department of Agriculture, Soil Conservation Service. Scale [ca. 1:100,000]. Transverse Mercator proj. (W 85°15"—W 85°00"/N 33°25"—N 33°10"). — Fort Worth, Tex. : USDA-SCS, 1983.

1 map : col. ; 46 x 51 cm. Shows land use. Includes vicinity map. "December 1981 base 4-R-36314."

1. Agricultural resources—Georgia—Heard County—Maps. 2. Land capability for agriculture—Georgia—Heard County—Maps. 3. Heard County (Ga.)—Maps. I. Title. OCLC 10127437

84-4516

A 57.69:P 83

United States. Soil Conservation Service.

Important farmlands, Porter County, Indiana / U.S. Department of Agriculture, Soil Conservation Service. Scale 1:50,000 (W 87°14'00"—W 86°55'00"/N 41°44'30"—N 41°12'30"). — [Indianapolis, Ind.?] : The Service, 1983.

1 map : col. ; 119 x 51 cm. Shows land use. "January 1983." Includes location map.

1. Agricultural resources—Indiana—Porter County—Maps. 2. Land capability for agriculture—Indiana—Porter County—Maps. 3. Porter County (Ind.)—Maps. I. Title. OCLC 10170114

84-4517

A 57.69:V 28

United States. Soil Conservation Service.

Important farmlands, Vanderburgh County, Indiana / U.S. Department of Agriculture, Soil Conservation Service. Scale 1:50,000 (W 87°42'30"—W 87°26'30"/N 38°10'30"—N 37°48'30"). — [Indianapolis, Ind.?] : The Service, 1983.

1 map : col. ; 81 x 47 cm. Shows land use. Includes location map.

1. Agricultural resources—Indiana—Vanderburgh County—Maps. 2. Land capability for agriculture—Indiana—Vanderburgh County—Maps. 3. Vanderburgh County (Ind.)—Maps. I. Title. OCLC 10170172

## FOREIGN AGRICULTURAL SERVICE

Agriculture Dept.

Washington, DC 20250

84-4518

A 67.2:Ex 7/7

Export Credit Guarantee Program (GSM-102) : Commodity Credit Corporation (CCC). — Washington, D.C. : U.S. Dept. of Agriculture, Foreign Agricultural Service, [1980]

4, 16 p. ; 28 cm. "September 1980."

1. Commodity Credit Corporation. 2. Export credit. 3. †Export credit—United States. 4. †Insurance, Export credit—United States. I. United States. Foreign Agricultural Service. OCLC 08396476

84-4519

A 67.2:Ex 7/8

Exports under the concessional sales program : Title I, Public Law 480. [Washington, D.C.] : United States Dept. of Agriculture, Foreign Agricultural Service, U.S. Dept. of Agriculture, Foreign Agricultural Service, Washington, D.C. 20250

v. ; 28 x 22 cm. Apr. 1983. Description based on: 1981. Vols. for Apr. 1983. distributed to depository libraries in microfiche. ●Item 77 (microfiche)

1. United States — Commerce — Statistics — Periodicals.
  2. Export sales — United States — Statistics — Periodicals.
  3. †Export sales — United States — Commerce — Statistics.
  4. †Export sales — United States — Statistics.
- I. United States. Foreign Agricultural Service. OCLC 08458469

84-4520

A 67.2:T 67/3/983

Agricultural trade offices : one-stop service overseas. — Rev. July 1983. — Washington, D.C. : U.S. Dept. of Agriculture, Foreign Agricultural Service, [1983]

[6] p. : ill. (some col.) ; 23 x 10 cm. ●Item 77

1. United States. Foreign Agricultural Service. 2. Foreign trade promotion — United States. I. United States. Foreign Agricultural Service. OCLC 10129995

## RURAL ELECTRIFICATION ADMINISTRATION Agriculture Dept. Washington, DC 20250

84-4521

A 68.6/2:983

List of materials acceptable for use on systems of REA electrification borrowers / Rural Electrification Administration, U.S. Department of Agriculture. Washington, D.C. : The Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v. ; 28 cm. (REA bulletin ; 43-5)

Annual

\$21.00 (U.S., including basic manual and 3 quarterly supplements) \$26.25 (foreign) no single copies sold Title from cover. July 1983. Description based on: 1980. Issued by the Administration's Technical Standards Committees. ●Item 116-A S/N 001-010-81001-0

1. Electric engineering — Materials — Periodicals. I. United States. Rural Electrification Administration. II. Series. III. Series: REA bulletin ; 43-5. TK453.U55 52-061393 /L//R762 [TK4018.U613] OCLC 02239126

84-4522

A 68.22:78-7 f/2/x

North Dakota-Saskatchewan intertie, Logan to Canadian border, 230 kV transmission line : final environmental impact statement. — Washington, D.C. : Rural Electrification Administration, [1979?]

1 v. (various pagings) : 1 map ; 27 cm. Caption title. "USDA-REA-EIS (ADM) - 78-7-F."

1. Electric lines — Overhead — Environmental aspects — North Dakota. I. United States. Rural Electrification Administration. OCLC 06931461

84-4523

A 68.22:78-13/x

Ojo to Taos, New Mexico 345 kV transmission line and related terminal facilities : final environmental impact statement / prepared by U. S. Department of Agriculture, Rural Electrification Administration. — Washington, D.C. : The Administration, [1979]

1 v. (various pagings) : ill., maps, forms ; 27 cm. "July 1979." "USDA-REA-EIS(ADM)-78-13-F."

1. Electric lines — Overhead — Environmental aspects — New Mexico. I. United States. Rural Electrification Administration. OCLC 06965601

84-4524

A 68.22:80-3/x

Draft environmental impact statement for the proposed D. B. Wilson Station units 1 and 2 and associated transmission facilities, Big Rivers Electric Corporation. — [Washington, D.C.] : Rural Electrification Administration, [1979?]

1 v. (various pagings) : ill., maps (some col.) ; 28 cm. Cover title. Includes index. "USDA-REA (ADM) 80-3-D."

1. Coal-fired power plants — Environmental aspects — Kentucky. 2. Steam power-plants — Environmental aspects — Kentucky. 3. Electric lines — Overhead — Environmental aspects — Kentucky. I. Big Rivers Electric Corporation. II. United States. Rural Electrification Administration. III. Title: D. B. Wilson Station units 1 and 2 and associated transmission facilities. OCLC 06901592

## AGRICULTURAL RESEARCH SERVICE Agriculture Dept. Washington, DC 20250

84-4525

A 77.2:A 187/x

Tsyplenkov, E. P.

Harmful acridoidea of the USSR Vrednye saranchovye nasekomye v SSSR / E.P. Tsyplenkov. — New Delhi : Published for Agricultural Research Service, U.S. Dept. of Agriculture and the National Science Foundation by Amerind Pub. Co. ; Springfield, Va. : available from the U.S. Dept. of Commerce, 1978.

viii, 208 p. : ill. ; 25 cm. Translated from Russian. Bibliography: p. 193-198. "TT75-52006."

1. Locusts — Soviet Union. 2. Insects, Injurious and beneficial — Soviet Union. I. United States. Agricultural Research Service. II. National Science Foundation (U.S.) III. Title. IV. Title: Vrednye saranchovye nasekomye v SSSR. OCLC 04144617

84-4526

A 77.2:C 82/1/982

Annual conference report on cotton insect research and control. [Washington] : U.S. Dept. of Agriculture, Agricultural Research Service in cooperation with 13 cotton-growing states, U.S. Dept. of Agriculture, Agricultural Research Service, Southern Region, P.O. Box 53326, New Orleans, La. 70153 v. ; 27 cm.

Annual Title varies slightly. Title from cover. 35th, Jan. 4-5, 1982, Las Vegas, Nev. Description based on: 28th (Jan. 6-8, 1975) Vols. for (1982-) distributed to depository libraries in microfiche. Issued by: Science and Education Administration, Agricultural Service, Southern Region, (1980); Agricultural Research Service, Southern Region, (1982-) ●Item 26-A-1 (microfiche) ISSN 0098-0196 Continues: Conference report on cotton insect research and control

1. Cotton — Diseases and pests — Congresses. 2. Insect control — Congresses. 3. Insects, Injurious and beneficial — Congresses. 4. Plant mites — Control — Congresses. 5. Insecticides — Congresses. 6. Acaricides — Congresses. I. United States. Agricultural Research Service. Southern Region. II. United States. Agricultural Research Service. III. United States. Science and Education Administration. Agricultural Research. Southern Region. SB608.C8U58 79-644550 //r82 633.5/197/0973 OCLC 05294241

84-4527

A 77.2:M 69

The mission of the Agricultural Research Service. — Issued July 1982, slightly rev. Jan. 1983. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Agricultural Research Service, [1983] 47 p. : 1 map ; 28 cm. Distributed to depository libraries in microfiche. ●Item 26-A-1 (microfiche)  
1. United States. Agricultural Research Service. 2. Agricultural research — United States. I. United States. Agricultural Research Service. OCLC 10158352

84-4528

A 77.2:R 31/16/984-990

Agricultural Research Service program plan : 6-year implementation plan, 1984-1990. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Agricultural Research Service, 1983. 34 p. : ill. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "February 1983." ●Item 26-A-1 (microfiche)  
1. Agricultural research — United States. I. United States. Agricultural Research Service. OCLC 10153909

84-4529

A 77.30:NC-26

U.S. Grain Marketing Research Laboratory.  
Summary progress report / U.S. Grain Marketing Research Laboratory. Manhattan, Kan. : The Laboratory, U.S. Grain Marketing Research Laboratory, 1515 College Ave., Manhattan, Kan. 66502  
v. ; 27 cm. (Agricultural reviews and manuals. ARM-NC, ISSN 0193-3787 ; 26)  
Annual Title from cover. Previously classed: A 106.12:NC- 1982. Description based on: 1978. ●Item 22-A-5 ISSN 0277-2191  
1. U.S. Grain Marketing Research Laboratory — Periodicals. Key Title: Summary progress report - U.S. Grain Marketing Research Laboratory I. Title. II. Series. HD9031.U16a 81-641719 633.1/072073 OCLC 07267670

84-4530

A 77.30:NC-27

Cooperative flax trials in the spring flax region. Peoria, Ill. : Agricultural Research (North Central Region), Science and Education Administration, U.S. Dept. of Agriculture, Agricultural Research Service (North Central Region), U.S. Dept. of Agriculture, 2000 W. Pioneer Parkway, Peoria, Ill. 61615 v. ; 26 cm. (Agricultural reviews and manuals. ARM-NC ; 27)  
Annual Title from cover. Previously classed: A 106.12:NC- 1982. Description based on: 1978. Vols. for (1980-) distributed to depository libraries in microfiche. Vols. for 1980- issued by: Agricultural Research Service (North Central Region), U.S. Dept. of Agriculture. ●Item 22-A-5 (microfiche)  
1. Flax — United States — Statistics — Periodicals. 2. Flax — Canada — Statistics — Periodicals. I. United States. Agricultural Research Service. North Central Region. II. United States. Science and Education Administration. Agricultural Research. North Central Region. III. Series. OCLC 08441494

84-4531

A 77.30:S-29

Hydrology, erosion, and water-quality studies in the Southern Great Plains Research Watershed, southwestern Oklahoma, 1961-78 / prepared by staff, Water Quality and Watershed Research Laboratory, Agricultural Research Service. — New Orleans, La. : Agricultural Research Service (Southern Region), U.S. Dept. of Agriculture ; Chickasha, Okla. : Water Quality and Watershed Research Laboratory [distributor] 1983. xi, 175 p. : ill., maps, 26 cm. — (Agricultural reviews and manuals. ARM-S, ISSN 0193-3779 ; 29) Distributed to depository libraries in microfiche. "February 1983." Includes bibliographies. ●Item 22-A-5 (microfiche)  
1. Water quality — Oklahoma. 2. Erosion — Oklahoma. 3. Hydrology — Oklahoma. I. Water Quality and Watershed Research Laboratory (U.S.) II. Series. OCLC 10030111

84-4532

A 77.30:W-29

Lygus bugs and seed quality in lentils (Lens culinaris Medik.). — Oakland, Calif. : Agricultural Research Service (Western Region), U.S. Dept. of Agriculture (i.e. Agriculture) ; Pullman, WA : Washington State University [distributor, 1982] iv, 43 p. : ill., 1 map ; 26 cm. — (Agricultural reviews and manuals. ARM-W, ISSN 0193-3760 ; 29) Distributed to depository libraries in microfiche. "August 1982." Bibliography: p. 37-43. ●Item 22-A-5 (microfiche)  
1. Lygus. 2. Lentils — Diseases and pests. I. United States. Agricultural Research Service. Western Region. II. Series. OCLC 09242740

84-4533

A 77.30:W-34

Osborn, Herbert B.  
Precipitation characteristics affecting hydrologic response of southwestern rangelands. — Oakland, Calif. : Agricultural Research Service (Western Region), U.S. Dept. of Agriculture ; Tucson, Ariz. : Southwest Rangeland Watershed Research Center [distributor], 1983. iv, 55 p. : ill., maps ; 28 cm. — (Agricultural reviews and manuals. ARM-W, ISSN 0193-3760 ; 34) Distributed to depository libraries in microfiche. "January 1983." Bibliography: p. 23-29. ●Item 22-A-05 (microfiche)  
1. Precipitation (Meteorology) — Southwestern States. 2. Moisture index. 3. Hydrologic cycle. I. United States. Agricultural Research Service. Western Region. II. Title. III. Series. OCLC 10028868

84-4534

A 77.219/4/6/pt.1

Doss, Mildred A.  
Index-catalogue of medical and veterinary zoology : subject, nematoda and nematode diseases / by Mildred A. Doss and Deborah T. Hanfman. — [Washington, D.C. : G.P.O.] 1981- v. ; 28 cm. — (Index-catalogue of medical and veterinary zoology. Special publication ; no. 6) Distributed to depository libraries in microfiche. "Issued November 1981." Contents: pt. I. Supergenera, genera, species, and subspecies: A-B. ●Item 31 (microfiche)  
1. Nematoda — Indexes. 2. Parasitic diseases — Bibliography. 1. Hanfman, Deborah T. II. United States. Agricultural Research Service. III. Title. IV. Title: Nematoda and nematode diseases. V. Series. OCLC 09213317



## AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE

Agriculture Dept.  
Washington, DC 20250

4-4535

A 82.2:Ac 8/4

ASCS aerial photography. — Rev. 1983. — [Washington, D.C.]: U.S. Dept. of Agriculture, Agricultural Stabilization and Conservation Service, 1983.

[8] p. : ill. ; 10 x 23 cm. ●Item 106

1. Aerial photography in soil conservation. 2. Aerial photography in agriculture — United States. 3. United States — Surveys — Maps. I. United States. Agricultural Stabilization and Conservation Service. II. Title: Agricultural Stabilization and Conservation Service aerial photography. III. Title: A.S.C.S. aerial photography. OCLC 10137181

## AGRICULTURAL MARKETING SERVICE

Agriculture Dept.  
Washington, DC 20250

4-4536

A 88.5:Se 3/2

State noxious-weed seed requirements recognized in the administration of the Federal Seed Act. — Washington, D.C. : U.S. Dept. of Agriculture, Agricultural Marketing Service, Livestock, Meat, Grain, and Seed Division, Seed Branch, [1983?]

1 v. (loose-leaf) ; 28 cm. Cover title. ●Item 24-0

2. Weed seed — Law and legislation — United States. 2. Seed industry and trade — Law and legislation — United States. I. United States. Agricultural Marketing Service. Livestock, Meat, Grain & Seed Division. Seed Branch. OCLC 09914878

## STATISTICAL REPORTING SERVICE

Agriculture Dept.  
Washington, DC 20250

4-4537

A 92.9/13:976-77

Layers & egg production. Annual revisions ... by months. Washington, D.C. : Crop Reporting Board, Economics, Statistics, & Cooperatives Service, U.S. Dept. of Agriculture, Crop Reporting Board, Statistical Reporting Service, U.S. Dept. of Agriculture, Washington, D.C. 20250

v. ; 28 cm.

Annual

Began with 1974/75. Title from cover. "Pou 2-4" Issues for 1978-79 - 1979-80 were classed: A 105.12/7: 1976-77. Description based on: 1976-77. ●Item 21-F-2 (microfiche) ISSN 0276-0576 Continues: Layers and egg production. Annual revisions ... by months

1. Poultry — United States — Statistics — Periodicals. 2. Eggs — United States — Statistics — Periodicals. 3. †Eggs — United States — Production — Statistics — Periodicals. 4. †Poultry — United States — Statistics — Periodicals. I. United States. Crop Reporting Board. sc-80000161 OCLC 03726699

4-4538

A 92.11/10-5:981

Mushrooms / Crop Reporting Board, Statistical Reporting Service, U.S. Department of Agriculture, Washington, D.C. : The Board, Crop Reporting Board, Statistical Reporting Service, U.S. Dept. of Agriculture, Washington, D.C. 20250 v. ; 28 cm.

Annual

Began with 1966. Title from caption. "Vg 2-1-2." Aug. 13, 1981. Description based on: Aug. 13, 1981. ●Item 24-E ISSN 0197-6281

1. Mushrooms — United States — Statistics — Periodicals. I. United States. Crop Reporting Board. sc-79004702 OCLC 03599239

## ECONOMIC RESEARCH SERVICE

Agriculture Dept.  
Washington, DC 20250

84-4539

A 93.27:179

McNitt, Harold A.

The EC market for U.S. agricultural exports : a share analysis / Harold A. McNitt. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

vi, 82 p. ; 28 cm. — (Foreign agricultural economic report ; no. 179) Cover title. Distributed to depository libraries in microfiche. "March 1983"—P. 2 of cover. Bibliography: p. 81-82. ●Item 42-B (microfiche) S/N 001-000-04326-9 @ GPO \$5.00

1. Commerce — European Economic Community countries. 2. Export sales — United States. I. United States. Dept. of Agriculture. Economic Research Service. II. Title. III. Title: The E.C. market for U.S. agricultural exports: a share analysis. IV. Series. 83-601961 OCLC 09616347

84-4540

A 93.44:AGES 811217

Webb, Shwu-Eng.

1979 pesticide use on vegetables in the Midwest : a preliminary report / by Shwu-Eng H. Webb and Walter L. Ferguson. — Washington, D.C. : Natural Resource Economics Division, Economic Research Service, U.S. Dept. of Agriculture, [1981]

iii, 93 p. ; 28 cm. — (ERS staff report ; no. AGES 811217) (NRE staff report) Distributed to depository libraries in microfiche. "December 1981." Chiefly tables. Bibliography: p. 37a-37b. ●Item 42-W-1 (microfiche)

1. Pesticides — United States. 2. Vegetables — United States. I. Ferguson, Walter L. II. United States. Dept. of Agriculture. Natural Resource Economics Division. III. Title. IV. Title: Pesticide use on vegetables in the Midwest: a preliminary report. V. Series. VI. Series. OCLC 10179770

84-4541

A 93.44:AGES 811223

Baum, Kenneth H.

A stochastic recursive programming model for analyzing representative farms / Kenneth H. Baum, Lyle Schertz, James Richardson. — Washington, D.C. : National Economics Division, U.S. Dept. of Agriculture, [1982]

45 leaves in various foliations : ill. ; 28 cm. — (Staff report ; no. AGES 811223) "January 1982." Distributed to depository libraries in microfiche. Bibliography: leaves [32-34] ●Item 42-W-1 (microfiche)

1. Stochastic programming. 2. Farms — United States. 3. Agriculture and state — United States. I. Schertz, Lyle P. II. Richardson, James. III. United States. Dept. of Agriculture. National Economics Division. IV. Title. V. Series: ERS staff report ; no. AGES 811223. OCLC 10142609

84-4542

A 93.44:AGES 820107

Fluke, W. J.

Pesticide use on grapes in New York and Pennsylvania, 1979 / by W.J. Fluke, Cleveland Marsh, and Craig Osteen. — Washington, D.C. : Natural Resource Economics Division, Economic Research Service, U.S. Dept. of Agriculture, in cooperation with New York State Agricultural Experiment Station, [1982]

iii, 18 leaves ; 28 cm. — (ERS staff report ; no. AGES 820107) (NRE staff report) Distributed to depository libraries in microfiche. "January 1982." ●Item 42-W-1 (microfiche)

1. Pesticides — New York (State) 2. Pesticides — Pennsylvania. 3. Grapes — New York (State) 4. Grapes — Pennsylvania. I. Marsh, Cleveland. II. Osteen, Craig D. III. United States. Dept. of Agriculture. Natural Resource Economics Division. IV. New York State Agricultural Experiment Station. V. Title. VI. Series. VII. Series. OCLC 09169142

84-4543

A 93.44:AGES 820108

Parks, John R. (John Rabon), 1908-

1979 fall potato pesticide use in the Western Region / by John R. Parks. — Washington, D.C. : Natural Resource Economics Division, Economic Research Service, U.S. Dept. of Agriculture, [1982]

iii, 23 p. : 1 map ; 28 cm. — (ERS staff report ; no. AGES 820108) (NRE staff report) "January 1982." Bibliography: p. 21. ●Item 42-W-1 (microfiche)

1. Pesticides — West (U.S.) 2. Potatoes — West (U.S.) I. United States. Dept. of Agriculture. Natural Resource Economics Division. II. Title. III. Series. IV. Series. OCLC 10130013

84-4544

A 93.44:AGES 820119

Harp, Harry Hays, 1931-

Revised farm-to-retail price spreads for dairy products / Harry Harp and Denis Dunham. — Washington, D.C. : Food Price Analysis Section, Economic Indicators and Statistics Branch, National Economics Division, ERS, U.S. Dept. of Agriculture, [1982]

15 leaves ; 28 cm. — (ERS staff report ; no. AGES 820119) (NED staff report) "January 1982." ●Item 42-W-1 (microfiche)

1. Dairy products — United States. 2. Food prices — United States. I. Dunham, Denis Ferrol. 1937- II. United States. Dept. of Agriculture. National Economics Division. Food Price Analysis Section. III. Title. IV. Series. V. Series. OCLC 10110902

84-4545

A 93.44:AGES 820203

1980 pesticide use on soybeans in the Southeast / by Michael Hanthorn ... [et al.]. — Washington, D.C. : National Resource Economics Division, Economic Research Service, U.S. Dept. of Agriculture, [1982]

iii, 28 p. : 1 map ; 28 cm. — (ERS staff report ; no. AGES 820203) Distributed to depository libraries in microfiche. "February 1982." Bibliography: p. 24. ●Item 42-W-1 (microfiche)

1. Pesticides — United States. 2. Soybean — United States. I. Hanthorn, Michael. II. United States. Dept. of Agriculture. Natural Resource Economics Division. III. Series. OCLC 10153886

84-4546

A 93.44:AGES 820204

1980 pesticide use on field corn in the Northern Plains / by Michael Hanthorn ... [et al.]. — Washington, D.C. : Natural Resource Economics Division, Economic Research Service, U.S. Dept. of Agriculture, [1982]

iii, 23 leaves : 1 map ; 28 cm. — (ERS staff report ; no. AGES 820204) Distributed to depository libraries in microfiche. "February 1982." Bibliography: leaf 19. ●Item 42-W-1 (microfiche)

1. Corn — Disease and pest resistance — Northwestern States. 2. Pesticides — Northwestern States. 3. †Corn — Disease and pest resistance — Northwestern States. 4. †Pesticides — Environmental aspects — Northwestern States. I. Hanthorn, Michael. II. United States. Dept. of Agriculture. Natural Resource Economics Division. III. Series. OCLC 09224952

84-4547

A 93.44:AGES 820209

1980 pesticide use on soybeans in the north central states / by Michael Hanthorn ... [et al.]. — Washington, D.C. : Natural Resource Economics Division, Economic Research Service, U.S. Dept. of Agriculture, [1982]

32 p. : 1 map ; 28 cm. — (ERS staff report ; no. AGES 820209) Distributed to depository libraries in microfiche. "February 1982." Bibliography: p. 28. ●Item 42-W-1 (microfiche)

1. Pesticides — United States. 2. Soybean — United States. I. Hanthorn, Michael. II. United States. Dept. of Agriculture. Natural Resource Economics Division. III. Series. OCLC 09100960

84-4548

A 93.44:AGES 820217

Dagata, Elizabeth M.

A handbook of selected federal social service and income transfer programs / compiled by Elizabeth M. Dagata, Linda M. Ghelfi, Michelle D. Fryar. — Washington, D.C. : Economic Development Division, Economic Research Service, U.S. Dept. of Agriculture, [1982]

vi, 57 p. ; 28 cm. — (ERS staff report ; no. AGES 820217) "February 1982." ●Item 42-W-1 (microfiche)

1. Income maintenance programs — United States 2. Social service — United States I. Ghelfi, Linda M. II. Fryar, Michelle Davis. III. United States. Dept. of Agriculture. Economic Research Service. IV. Title. V. Series. OCLC 10110530

84-4549

A 93.44:AGES 820305

Kuntz, B. Ted.

1979 pesticide use on vegetables in the Northwest : a preliminary report / by B. Ted Kuntz and Walter L. Ferguson. — Washington, D.C. : National Resource Economics Division, Economic Research Service, U.S. Dept. of Agriculture, [1982]

iii, 32 p. ; 28 cm. — (ERS staff report ; no. AGES 820305) (NRE staff report) Distributed to depository libraries in microfiche. "March 1982." Bibliography: p. 32. ●Item 42-W-1 (microfiche)

1. Pesticides — Northwestern States. 2. Vegetables — Northwestern States. I. Ferguson, Walter L. II. United States. Dept. of Agriculture. Natural Resource Economics Division. III. Title. IV. Title: Pesticide use on vegetables in the Northwest: a preliminary report. V. Series. VI. Series. OCLC 09121491

84-4550

A 93.44:AGES 820330

Kasal, James.

Protecting land use changes associated with small watershed development / James Kasal, William Crosswhite. — [Washington, D.C.?] : NRE, Economic Research Service, U.S. Dept. of Agriculture, [1982]

v. 47 p. : ill. : 28 cm. — (ERS staff report ; no. AGES 820330) (Staff report / NRE Economic Research Service, United States Department of Agriculture) Distributed to depository libraries in microfiche. "April 1982." Bibliography: p. 43-46. ●Item 42-W-1 (microfiche)

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## FOOD AND NUTRITION SERVICE

Agriculture Dept.  
Washington, DC 20250

84-4587

A 98.2:D 62/x

United States. Food and Nutrition Service.

Directory of the Food and Nutrition Service : with Washington/regional office organizational listings and mail pick-up points. — [Washington, D.C.] : USDA, Food & Nutrition Service, [1976]

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Agriculture Dept.  
Washington, DC 20250

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Epidemiological skills workshop syllabus : client interviewing / edited by Kenneth B. Meyer and William T. Hubbert. — [Washington, D.C.] : U.S. Dept. of Agriculture, Animal and Plant Health Inspection Service, Veterinary Services, [1983]

87 p. : forms ; 22 cm. Cover title. "Issued April 1983" — P. 2 of cover. Includes bibliographies. ●Item 30-H-5

1. Interviewing. I. Meyer, Kenneth B. II. Hubbert, William T. III. United States. Animal and Plant Health Inspection Service. Veterinary Services. OCLC 09933186

84-4589

A 101.2:H 78/983

The Horse Protection Act and you : for horse show managers and exhibitors. — Slightly rev., July 1983. — [Washington, D.C.] : U.S. Dept. of Agriculture, Animal and Plant Health Inspection Service, Veterinary Services, [1983]

10 p. ; 22 cm. ●Item 30-A-5

1. Horses — Law and legislation — United States. 2. Horses — United States — Showing. I. United States. Animal and Plant Health Inspection Service. Veterinary Services. OCLC 10134218

84-4590

A 101.19:In 3/983

Available information from the Animal and Plant Health Inspection Service. — [Rev. Sept. 1983] — [Washington, D.C.] : U.S. Dept. of Agriculture, Animal and Plant Health Inspection Service, [1983]

27 p. ; 22 cm. Includes index. ●Item 32-A-4

## Federal Grain Inspection Service — Agriculture Dept.

I. United States. Animal and Plant Health Inspection Service — Information services. I. United States. Animal and Plant Health Inspection Service. OCLC 10154057

### FEDERAL GRAIN INSPECTION SERVICE Agriculture Dept. Washington, DC 20250

84-4591

A 104.6:3/R 36

United States standards for rice. — Rev. July 1983. — Washington, D.C. : U.S. Dept. of Agriculture, Federal Grain Inspection Service, [1983]

i, 28 p. ; 22 cm. Cover title. ●Item 24-P-2

1. Rice — United States — Grading. 2. Rice — Standards — United States. 3. †Rice — Standards — United States. I. United States. Federal Grain Inspection Service. II. Title. Standards for rice. OCLC 10107141

### ECONOMICS AND STATISTICS SERVICE Agriculture Dept. Washington, DC 20250

84-4592

A 105.56/4:810223/x

Mergerson, James Weldon.

Crop area estimates using ground-gathered and LANDSAT data : a multitemporal approach, Missouri 1979 / James Weldon Mergerson. — [Washington, D.C.] : U.S. Dept. of Agriculture, Economics and Statistics Service, Statistical Research Division, [1981]

27 p. ; 28 cm. — (ESS staff report ; no. AGESS 810223) "February 1981." Includes bibliographical references.

1. Crop zones — Missouri. 2. Agricultural estimating and reporting — Missouri. I. United States. Dept. of Agriculture. Economics, Statistics, and Cooperatives Service. Statistical Research Division. II. Title. III. Series. OCLC 07760778

84-4593

A 105.56/4:810317/x

Current agricultural dilemmas in Gabon / Africa and Middle East Branch. — Washington, D.C. : International Economics Division, Economics and Statistics Service, U.S. Dept. of Agriculture, [1981]

41 leaves : 1 map ; 28 cm. — (ESS staff report ; no. AGESS 810317) (IED staff report) "March 1981." Includes bibliographical references.

1. Agriculture and state — Gabon. 2. Gabon — Economic conditions. I. United States. Dept. of Agriculture. Economics, Statistics, and Cooperatives Service. Africa and the Middle East Branch. II. Series. III. Series. OCLC 07760746

### GOVERNMENTAL AND PUBLIC AFFAIRS OFFICE Agriculture Dept. Washington, DC 20250

84-4594

A 107.2:Am 3

USDA programs of interest to American Indians. — Rev. Aug. 1983. — [Washington, D.C.] : U.S. Dept. of Agriculture, Office of Governmental and Public Affairs, Intergovernmental Affairs, [1983]

79 p. ; 22 cm. Cover title. ●Item 90

1. Indians of North America — Agriculture. 2. Indians of North America — Government relations. 3. †Indians of North America — Agriculture. 4. †Indians of North Amer-

ica — Government relations. I. United States. Dept. of Agriculture. Intergovernmental Affairs. II. Title. U.S.D.A. programs of interest to American Indians. OCLC 10135616

### TRANSPORTATION OFFICE Agriculture Dept. Washington, DC 20250

84-4595

A 108.2:P 94

Programs supporting agriculture and rural development. — Washington, D.C. : U.S. Dept. of Agriculture, Office of Transportation, [1983]

[6] p. : ill. ; 23 x 10 cm. "August 1983"—P. [5] ●Item 91-B

1. Agricultural assistance — United States. 2. Rural development — United States. I. United States. Dept. of Agriculture. Office of Transportation. II. Title. OCLC 10164702

### FOOD SAFETY AND INSPECTION SERVICE Agriculture Dept. Washington, DC 20250

84-4596

A 110.13:24

United States. Food Safety and Inspection Service.

The designation process for meat and poultry plants. — [Washington, D.C.] : U.S. Dept. of Agriculture, Food Safety and Inspection Service, 1983.

11 p. : 1 map ; 28 cm. "FSIS-24." ●Item 21-T-2

1. Meat inspection — United States. 2. Poultry inspection — United States. I. Title. OCLC 10129427

### COMMERCE DEPARTMENT Washington, DC 20230

84-4597

C 1.2:En 3

The Productivity of plain English. — Washington, D.C. : U.S. Dept. of Commerce : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

13 p. ; 24 x 10 cm. "Forum on the Productivity of Plain English. Selected quotes"—T.p. verso. ●Item 128 S/N 003-000-00584-4 @ GPO \$2.25

1. English language — Usage. I. United States. Dept. of Commerce. II. Forum on the Productivity of Plain English (1983 : Washington, D.C.) OCLC 10106425

### CENSUS BUREAU Commerce Dept. Suitland, MD 20233

84-4598

C 3.2:D 26/7

Census Bureau training course : 1980 census data, an intermediate workshop, Detroit, Michigan, Sept. 21-22, 1983, Dallas, Texas, Nov. 15-16, 1983 : 1980 Census of Population and Housing. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census, [1983?]

1 folded sheet (6 p.) ; 10 x 22 cm. "COM-202"—P. [6] ●Item 146

1. United States — Census, 20th, 1980 — Study and teaching. 2. United States — Statistical services — Study and teaching. I. United States. Bureau of the Census. II. Title: 1980 census data, an intermediate workshop, Detroit, Michigan, Sept. 21-22, 1983, Dallas, Texas, Nov. 15-16, 1983. OCLC 10105813

84-4599

C 3.31/5:978/v.5/pt.4

## Census of Agriculture (1978)

1978 census of agriculture. Volume 5, Special reports. Part 4, Procedural history. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

vii, 300 p. : ill., forms ; 28 cm. "Issued September 1983." "AC78-SR-4." ●Item 152 S/N 003-024-05765-4 @ GPO \$7.50

I. Agriculture — United States — Statistical methods. 2. Agricultural surveys — United States. I. United States. Bureau of the Census. II. Title: Special reports, procedural history. III. Title: Procedural history. OCLC 10102320

84-4600

C 3.133/3:982

Current business reports. Wholesale trade, annual sales and year-end inventories of merchant wholesalers. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : Supt. of Docs., U.S. G.P.O., [distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual  
\$17.00

Began with 1978. "BW-82-13" 1982. Description based on: 1979. ●Item 147-C S/N 003-001-80013-6 Related records: Current business reports. BW, Monthly wholesale trade, sales and inventories ISSN 0363-8553

1. Wholesale trade — United States — Statistics — Periodicals. I. United States. Bureau of the Census. OCLC 06541272

84-4601

C 3.138/3:2-982

Current business reports. Retail trade, annual sales, year-end inventories, and accounts receivable by kind of retail store. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 Single copies are available from: Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : ill. ; 28 cm.

Annual  
\$39.00 (U.S., sold with Advance monthly retail sales; and Monthly retail trade, sales, accounts receivable, and inventories) \$48.75 (foreign) no single copies sold

Began in 1978. Title from cover. "BR-82-13" 1982. Description based on: 1979. Contains sampling units and estimates of retail sales published in: Current business reports. BR. Monthly retail trade, sales, accounts receivable, and inventories; and, Current business reports. CB. Advance monthly retail sales, with selected additional data. ●Item 147-B S/N 003-001-80007-1 ISSN 0734-3477 Continues: Current business reports. Retail trade, annual sales and purchases, year-end inventories, and accounts receivable by kind of retail store ISSN 0194-3995

1. Retail trade — United States — Periodicals. 2. Retail trade — United States — Statistics — Periodicals. I. United States. Bureau of the Census. HF5429.3.C87 82-645079 381.1/0973 OCLC 06281012

84-4602

C 3.140/2:982/2

City employment in ... Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Customer Services Section (Publications), Data User Services Division, Bureau of the Census, Customer Services Section (Publications), Data User Services Division, Bureau of the Census, Washington, D.C. 20233

v. ; 28 cm. (Government employment : GE ; 82-no. 2) Annual

Began with 1965. Previously classed: C 56.209/2: 1982. Description based on: 1980. ●Item 148-A ISSN 0091-9209 1. Municipal officials and employees — United States — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: City employment II. Series: Government employment ; 82-no. 2. JS358.U55a 73-645350 //r82 352/005/0973 OCLC 01788013

84-4603

C 3.140/2:982/4

County government employment in ... Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Customer Services Section (Publications), Data User Services Division, Bureau of the Census, Customer Services Section (Publications), Data User Services Division, Bureau of the Census, Washington, D.C. 20233

v. ; 26-28 cm. (Government employment : GE ; 82-no. 4) Annual 1982. Description based on: 1980. ●Item 148-A ISSN 0193-5593

1. County officials and employees — United States — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: County government employment II. Series: Government employment ; 82-no. 4. JS411.U54a 75-600055 //r82 331.2/81352073 OCLC 02200215

84-4604

C 3.158:MA-25 H (82)-1

Current industrial reports. MA-25H, Office furniture / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : ill. ; 28 cm.

Annual

Began with 1976. Title from caption. 1982. Description based on: 1979. ●Item 142-A ISSN 0732-8400 Continues: Current industrial reports. MA-25H, Manufacturers' shipments of office furniture

1. Office furniture industry — United States — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Office furniture (Washington, D.C.) HD9803.U6C87 82-643228 380.1/456841 OCLC 03768597

84-4605

C 3.158:MA 26 A (82)-1

Current industrial reports. MA26A, Pulp, paper, and board / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1981. ●Item 142-A Related records: Current industrial reports. M26A, Pulp, paper, and board ISSN 0146-3527

1. Wood-pulp industry — United States — Statistics — Periodicals. 2. Paper making and trade — United States — Sta-



# Census Bureau — Commerce Dept.

istics — Periodicals. I. United States. Bureau of the Census. OCLC 09608044

84-4606

C 3.158:MA-36 L (82)-1

Current industrial reports. MA-36L, Electric lighting fixtures / Bureau of the Census, U.S. Department of Commerce. [Washington, D.C.] : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, DC 20233 v. : ill. ; 28 cm.

Annual Title from caption. Issues for 1971-1974 were classed: C 56.216:MA-36 L. 1982. Description based on: 1964. ●Item 142-A ISSN 0740-1698

1. Electric light fixtures — Statistics — Periodicals. I. United States. Bureau of the Census. PAR 83-645505 OCLC 03145803

84-4607

C 3.186:P-23/128

Tauber, Cynthia Murray.

America in transition : an aging society / by Cynthia M. Tauber. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

iv, 28 p. : ill. ; 28 cm. — (Current population reports. Series P-23, Special studies ; no. 128) "Issued September 1983." Includes bibliographical references. ●Item 142-C-2 S/N 003-001-91543-0 @ GPO \$3.50

1. Aged — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Series. OCLC 09996455

84-4608

C 3.186:P-25/940

Estimates of the population of the United States to ... / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm. (Current population reports. Series P-25, Population estimates and projections ; no. 940)

Monthly

\$1.50 Title from caption. Sept. 1, 1983. Description based on: Aug. 1, 1980. ●Item 142-C-3 S/N 003-001-91437-9

1. Population forecasting — United States — Statistics — Periodicals. 2. United States — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 08634249

84-4609

C 3.191/2:982/3

State government finances in ... Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Customer Services, Data User Services Division, Bureau of the Census, Customer Services, Data User Services Division, Bureau of the Census, Washington, D.C. 20233

v. : 26-28 cm. (Government finances : GF ; 82 no. 3) Annual

Began with 1966. 1982. Description based on: 1980. ●Item 146-E ISSN 0090-5895 Continues: Compendium of state government finances in ...

1. Finance, Public — United States — States — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: State government finances II. Series: Government finances ; 82 no. 3. HJ275.S7 73-641856 //r82 336.73 OCLC 01785504

84-4610

C 3.191/2:982/5

Governmental finances in ... Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Customer Services Section (Publications), Bureau of the Census, Customer Services Section (Publications), Bureau of the Census, Washington, D.C. 20233

v. : 26-28 cm. (Government finances : GF ; 82 no. 5) Annual

Began with 1963/64. 1981-82. Description based on: 1978-79. Earlier vols. issued as a part of: Governmental finances in the United States. ●Item 146-E ISSN 0095-3741

1. Finance, Public — United States — Statistics — Periodicals. Key Title: Governmental finances (Washington) I. Series: Government finances ; 82 no. 5. HJ257.2.U54a 74-648909 //r81 336.73 OCLC 01796773

84-4611

C 3.205/3:WP-83 (A)

World population. Advance report / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Subscribers Services Section (Publications), Bureau of the Census, Subscribers Services Section (Publications), Bureau of the Census, Washington, D.C., 20233

v. ; 28 cm.

Biennial Title from caption. "ISP-WP-83(A)" 1983. Description based on: 1983. ●Item 146-F

1. Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. International Statistical Programs Center (U.S.) OCLC 10172353

84-4612

C 3.215:H-170-79-44

Current housing reports. H-170, Annual housing survey, Buffalo, N.Y., standard metropolitan statistical area. Housing characteristics for selected metropolitan areas. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale Data User Services Division, Customer Services (Publications), Bureau of the Census, 1978- Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : maps ; 28 cm.

Triennial

1976- 1979. Vols. for (1979-) distributed to depository libraries in microfiche. Vols. for 1976- issued jointly with the U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research. ●Item 141-A (microfiche)

1. Housing — New York (State) — Buffalo Metropolitan Area — Statistics. I. United States. Bureau of the Census. II. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. OCLC 09752962

84-4613

C 3.215:H-170-79-45

Current housing reports. H-170, Annual housing survey, Cleveland, Ohio, standard metropolitan statistical area. Housing characteristics for selected metropolitan areas. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : maps ; 28 cm.

Triennial

Began with 1976. 1979. Description based on: 1979. Vols. for (1979-) distributed to depository libraries in micro-

fiche. Vols. for 1976—issued jointly with the U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research. ●Item 141-A (microfiche)

I. Housing — Ohio — Cleveland Metropolitan Area — Statistics — Periodicals. I. United States. Bureau of the Census. II. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. OCLC 10158143

84-4614

C 3.215:H-170-79-51

Current housing reports. H-170, Annual housing survey, Las Vegas, Nev., standard metropolitan statistical area. Housing characteristics or selected metropolitan areas. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : maps ; 28 cm.

Triennial

Began with 1976. 1979. Description based on: 1979. Vols. for (1979-) distributed to depository libraries in microfiche. Vols. for 1976—issued jointly with the U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research. ●Item 141-A (microfiche)

I. Housing — Nevada — Las Vegas Metropolitan Area — Statistics — Periodicals. I. United States. Bureau of the Census. II. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. OCLC 10158347

84-4615

C 3.215:H-170-79-55

Current housing reports. H-170, Annual housing survey, Omaha, Nebr.-Iowa, standard metropolitan statistical area. Housing characteristics for selected metropolitan areas. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : maps ; 28 cm.

Triennial

Began with 1976. 1979. Description based on: 1979. Vols. for (1979-) distributed to depository libraries in microfiche. Vols. for 1976—issued jointly with the U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research. ●Item 141-A (microfiche)

I. Housing — Nebraska — Omaha Metropolitan Area — Statistics — Periodicals. I. United States. Bureau of the Census. II. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. OCLC 10158213

84-4616

C 3.215:H-170-79-57

Current housing reports. H-170, Annual housing survey, Raleigh, N.C., standard metropolitan statistical area. Housing characteristics for selected metropolitan areas. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : maps ; 28 cm.

Triennial

Began with 1976. 1979. Description based on: 1979. Vols. for 1976—issued jointly with the U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research. ●Item 141-A

I. Housing — North Carolina — Raleigh Metropolitan Area — Statistics — Periodicals. I. United States. Bureau of the Census. II. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. OCLC 10164549

84-4617

C 3.215/4:C 40-82-13

Construction reports. C40, Housing units authorized by building permits and public contracts. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. Govt. Print. Off., 1980— Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 28 cm.

Monthly with annual summary

\$60.00

May 1980— Annual 1982. Indexed by: American statistics index ISSN 0091-1658 ●Item 140-A-3 S/N 003-001-80005-5 Continues: Construction reports. C40, Housing authorized by building permits and public contracts ISSN 0363-8790

I. Housing — United States — Statistics — Periodicals. 2. Construction industry — United States — Statistics — Periodicals. I. United States. Bureau of the Census. OCLC 06706684

84-4618

C 3.223/5:980/A 1

Census of population (1980). Number of inhabitants.

1980 census of population. Volume 1. Characteristics of the population. Chapter A. Number of inhabitants. Part 1. United States summary. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

289 p. in various pagings : col. ill., maps (some col.) ; 28 cm. "Population Division"—T.p. verso. "Issued April 1983." "PC80-1-A1." ●Item 159-C-52 S/N 003-024-02690-2 @ GPO \$6.00

I. United States — Population — Statistics. 2. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: Number of inhabitants, United States summary. OCLC 09805599

84-4619

C 3.223/7:980/C 8

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1, Characteristics of the population. Chapter C. General social and economic characteristics. Part 8, Connecticut. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

541 p. in various pagings : forms, 1 map ; 28 cm. "Issued July 1983." Includes index. "PC80-1-C8." ●Item 159-C-7 S/N 003-024-05126-5 @ GPO \$5.50

I. Connecticut — Population — Statistics. 2. Connecticut — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: General social and economic characteristics, Connecticut. OCLC 09916760

84-4620

C 3.223/7:980/C 10

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1, Characteristics of the population. Chapter C. General social and economic characteristics. Part 10, District of Columbia. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

## Census Bureau — Commerce Dept.

216 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Issued July 1983." Includes index. "PC80-1-C10." ●Item 159-C-51 S/N 003-024-05128-1 \$4.25

1. Washington (D.C.)—Population—Statistics. 2. Washington (D.C.)—Census, 1980. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General social and economic characteristics, District of Columbia. OCLC 09962862

84-4621

C 3.223/7:980/C 25

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1. Characteristics of the population. Chapter C. General social and economic characteristics. Part 25. Minnesota.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

558 p. in various pagings : forms, 1 map ; 28 cm. "Issued August 1983." Includes index. "PC80-1-C25." ●Item 159-C-23 S/N 003-024-05143-5 \$5.50

1. Minnesota—Population—Statistics. 2. Minnesota—Census, 1980. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: General social and economic characteristics, Minnesota. OCLC 10075850

84-4622

C 3.223/7:980/C 34/sec.1-2

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1. Characteristics of the population. Chapter C. General social and economic characteristics. Part 34. New York.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

2 v. : forms, 1 map ; 28 cm. "Issued July 1983." Includes index. "PC80-1-C34." ●Item 159-C-32 S/N 003-024-05152-4 @ GPO \$7.50 (each volume)

1. New York (State)—Population—Statistics. 2. New York (State)—Census, 1980. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: General social and economic characteristics, New York. OCLC 10075871

84-4623

C 3.223/7:980/C 37/sec.1-2

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1. Characteristics of the population. Chapter C. General social and economic characteristics. Part 37. Ohio.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

2 v. : forms, 1 map ; 28 cm. "Issued August 1983." Includes index. "PC80-1-C37." ●Item 159-C-35 S/N 003-024-05155-9 @ GPO \$7.00 (each volume)

1. Ohio—Population—Statistics. 2. Ohio—Census, 1980. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: General social and economic characteristics, Ohio. OCLC 10075811

84-4624

C 3.223/7:980/C 39

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1. Characteristics of the population. Chapter C. General social and economic characteristics. Part 39. Oregon.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

411 p. in various pagings : forms, 1 map ; 28 cm. "Issued August 1983." "PC80-1-C39." ●Item 159-C-37 S/N 003-024-05157-5 @ GPO \$4.75

1. Oregon—Population—Statistics. 2. Oregon—Census, 1980. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: General social and economic characteristics, Oregon. OCLC 10075842

84-4625

C 3.223/7:980/C 40/sec.1-2

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1. Characteristics of the population. Chapter C. General social and economic characteristics. Part 40. Pennsylvania.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

2 v. : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Issued August 1983." Includes index. "PC80-1-C40." ●Item 159-C-38 S/N 003-024-05158-3 @ GPO \$7.50

1. Pennsylvania—Population—Statistics. 2. Pennsylvania—Census, 1980. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General social and economic characteristics, Pennsylvania. OCLC 10134080

84-4626

C 3.223/7:980/C 48

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1. Characteristics of the population. Chapter C. General social and economic characteristics. Part 48. Virginia.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

831 p. in various pagings : forms, 1 map ; 28 cm. "Issued July 1983." Includes index. "PC80-1-C48." ●Item 159-C-46 S/N 003-024-05166-4 \$6.00

1. Virginia—Population—Statistics. 2. Virginia—Census, 1980. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: General social and economic characteristics, Virginia. OCLC 10075820

84-4627

C 3.223/8:980/D 3

Census of population (1980). Detailed population characteristics.

1980 census of population. Volume 1. Characteristics of the population. Chapter D. Detailed population characteristics. Part 3. Alaska.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

428 p. in various pagings : forms, 1 map ; 28 cm. "Issued September 1983." Includes index. "PC80-1-D3." ●Item 159-C-2 S/N 003-024-05178-8 @ GPO \$6.50

1. Alaska—Population—Statistics. 2. Alaska—Census, 1980. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Detailed population characteristics, Alaska. OCLC 10133882

84-4628

C 3.223/8:980/D 14

Census of population (1980). Detailed population characteristics.

1980 census of population. Volume 1. Characteristics of the population. Chapter D. Detailed population characteristics. Part 14. Idaho.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.



334 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes index. "PC80-1-D14." ●Item 159-C-12 S/N 003-024-05189-3 @ GPO \$6.00

1. Idaho — Population — Statistics. 2. Idaho — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Detailed population characteristics, Idaho. OCLC 10171493

84-4629

C 3.223/8:980/D 21

Census of population (1980). Detailed population characteristics. 1980 census of population. Volume 1. Characteristics of the population. Chapter D. Detailed population characteristics. Part 21. Maine. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

272 p. in various pagings : forms, 1 map ; 28 cm. "Issued September 1983." Includes index. "PC80-1-D21." ●Item 159-B-19 S/N 003-024-05196-6 @ GPO \$5.50

1. Maine — Population — Statistics. 2. Maine — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Detailed population characteristics, Maine. OCLC 10133891

84-4630

C 3.223/8:980/D 28

Census of population (1980). Detailed population characteristics. 1980 census of population. Volume 1. Characteristics of the population. Chapter D. Detailed population characteristics. Part 28. Montana. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

427 p. in various pagings : forms, 1 map ; 28 cm. "Issued August 1983." "PC80-1-D28." ●Item 159-C-26 S/N 003-024-05203-2 @ GPO \$6.50

1. Montana — Population — Statistics. 2. Montana — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Detailed population characteristics, Montana. OCLC 10133472

84-4631

C 3.223/8:980/D 41

Census of population (1980). Detailed population characteristics. 1980 census of population. Volume 1. Characteristics of the population. Chapter D. Detailed population characteristics. Part 41. Rhode Island. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

543 p. in various pagings : forms, 1 map ; 28 cm. "Population Division" — T.p. verso. "Issued September 1983." Includes index. "PC80-1-B41." ●Item 156-C-39 S/N 003-024-05216-4 @ GPO \$8.00

1. Rhode Island — Population — Statistics. 2. Rhode Island — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: Detailed population characteristics, Rhode Island. OCLC 10103470

84-4632

C 3.223/8:980/D 47

Census of population (1980). Detailed population characteristics. 1980 census of population. Volume 1. Characteristics of the population. Chapter D. Detailed population characteristics. Part 47. Vermont. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

271 p. in various pagings : forms, 1 map ; 28 cm. "Issued September 1983." "PC80-1-D47." ●Item 159-C-45 S/N 003-024-05222-9 @ GPO \$5.50

1. Vermont — Population — Statistics. 2. Vermont — Census, 1980. 3. United States — Census, 20th, 1980. I.

United States. Bureau of the Census. II. Title: Detailed population characteristics, Vermont. OCLC 10133435

84-4633

C 3.223/11:980/64

C 3.223/11:980/64/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Allentown-Bethlehem-Easton, Pa.-N.J., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

218 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-64." ●Item 156-K-38 S/N 003-024-04170-7 (report) @ GPO ; 003-024-04542-7 (maps) @ GPO \$6.00 (report) \$4.25 (maps)

1. Housing — Pennsylvania — Allentown Metropolitan Area — Statistics. 2. Housing — New Jersey — Bethlehem Metropolitan Area — Statistics. 3. Housing — Pennsylvania — Easton Metropolitan Area — Statistics. 4. Allentown Metropolitan Area (Pa.) — Population — Statistics. 5. Bethlehem Metropolitan Area (N.J.) — Population — Statistics. 6. Easton Metropolitan Area (Pa.) — Population — Statistics. 7. Allentown Metropolitan Area (Pa.) — Census, 1980. 8. Bethlehem Metropolitan Area (N.J.) — Census, 1980. 9. Easton Metropolitan Area (Pa.) — Census, 1980. 10. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Allentown-Bethlehem-Easton, Pa.-N.J., standard metropolitan statistical area. III. Title: Allentown-Bethlehem-Easton, Pa.-N.J., standard metropolitan statistical area. OCLC 10003803

84-4634

C 3.223/11:980/115

C 3.223/11:980/115/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Charleston, W. Va., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

152 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-115." ●Item 156-K-48 S/N 003-024-04221-5 (report) @ GPO ; 003-024-04593-1 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — West Virginia — Charleston Metropolitan Area — Statistics. 2. Charleston Metropolitan Area (W. Va.) — Population — Statistics. 3. Charleston Metropolitan Area (W. Va.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Charleston, W. Va., standard metropolitan statistical area. III. Title: Charleston, W. Va., standard metropolitan statistical area. OCLC 09992534

84-4635

C 3.223/11:980/140/sec.1-2

C 3.223/11:980/140/sec.1-2/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Detroit, Mich., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

2 v. : forms ; 28 cm. 1 sheet and 6 folded maps in 2 envelopes. "Issued August 1983." "PHC80-2-140." ●Item 156-K-22 S/N 003-024-04246-1 (report) (2 vol. set) @ GPO ; 003-024-04618-1 (maps) @ GPO \$12.00 (report) (2 vol. set) \$7.50 (maps)

# Census Bureau — Commerce Dept.

1. Housing — Michigan — Detroit Metropolitan Area — Statistics. 2. Detroit Metropolitan Area (Mich.) — Population — Statistics. 3. Detroit Metropolitan Area (Mich.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Detroit, Mich., standard metropolitan statistical area. III. Title: Detroit, Mich., standard metropolitan statistical area. OCLC 10102315

84-4636

C 3.223/11:980/182

C 3.223/11:980/182/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Hickory, N.C., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

121 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-182." ●Item 156-K-33 S/N 003-024-04288-6 (report) @ GPO ; 003-024-04660-1 (maps) @ GPO \$5.00 (report) \$4.25 (maps)

1. Housing — North Carolina — Hickory Metropolitan Area — Statistics. 2. Hickory Metropolitan Area (N.C.) — Population — Statistics. 3. Hickory Metropolitan Area (N.C.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Hickory, N.C., standard metropolitan statistical area. III. Title: Hickory, N.C., standard metropolitan statistical area. OCLC 09851053

84-4637

C 3.223/11:980/185

C 3.223/11:980/185/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Huntington-Ashland, W. Va.-Ky.-Ohio, standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

195 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-185." ●Item 156-K-48 S/N 003-024-04291-6 (report) @ GPO ; 003-024-04663-6 (maps) @ GPO \$6.00 (report) \$4.25 (maps)

1. Housing — West Virginia — Huntington Metropolitan Area — Statistics. 2. Housing — Kentucky — Ashland Metropolitan Area — Statistics. 3. Huntington Metropolitan Area (W. Va.) — Population — Statistics. 4. Ashland Metropolitan Area (Ky.) — Population — Statistics. 5. Huntington Metropolitan Area (W. Va.) — Census, 1980. 6. Ashland Metropolitan Area (Ky.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Huntington-Ashland, W. Va.-Ky.-Ohio, standard metropolitan statistical area. III. Title: Huntington-Ashland, W. Va.-Ky.-Ohio, standard metropolitan statistical area. OCLC 10003763

84-4638

C 3.223/11:980/186

C 3.223/11:980/186/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Huntsville, Ala., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

237 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-186." ●Item 156-K-1 S/N 003-024-04292-4 (report) @ GPO ; 003-024-04664-4 (maps) @ GPO \$6.50 (report) \$4.25 (maps)

1. Housing — Alabama — Huntsville Metropolitan Area — Statistics. 2. Huntsville Metropolitan Area (Ala.) — Population — Statistics. 3. Huntsville Metropolitan Area (Ala.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Huntsville, Ala., standard metropolitan statistical area. III. Title: Huntsville, Ala., standard metropolitan statistical area. OCLC 09851102

84-4639

C 3.223/11:980/193

C 3.223/11:980/193/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Janesville-Beloit, Wis., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

124 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-193." ●Item 156-K-49 S/N 003-024-04299-1 (report) @ GPO ; 003-024-04671-7 (maps) @ GPO \$5.00 (report) \$4.25 (maps)

1. Housing — Wisconsin — Janesville Metropolitan Area — Statistics. 2. Housing — Wisconsin — Beloit Metropolitan Area — Statistics. 3. Janesville Metropolitan Area (Wis.) — Population — Statistics. 4. Beloit Metropolitan Area (Wis.) — Population — Statistics. 5. Janesville Metropolitan Area (Wis.) — Census, 1980. 6. Beloit Metropolitan Area (Wis.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Janesville-Beloit, Wis., standard metropolitan statistical area. III. Title: Janesville-Beloit, Wis., standard metropolitan statistical area. OCLC 09992505

84-4640

C 3.223/11:980/210

C 3.223/11:980/210/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Lancaster, Pa., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

165 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-210." ●Item 156-K-38 S/N 003-024-04316-5 (report) @ GPO ; 003-024-04688-1 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — Pennsylvania — Lancaster Metropolitan Area — Statistics. 2. Lancaster Metropolitan Area (Pa.) — Population — Statistics. 3. Lancaster Metropolitan Area (Pa.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Lancaster, Pa., standard metropolitan statistical area. III. Title: Lancaster, Pa., standard metropolitan statistical area. OCLC 09954478

84-4641

C 3.223/11:980/244

C 3.223/11:980/244/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Minneapolis-St. Paul, Minn.-Wis., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

722 p. in various pagings : forms ; 28 cm. 1 sheet and 4 folded maps in envelope. "Issued August 1983." "PHC80-2-244." ●Item 156-K-23 S/N 003-024-04350-5 (report) @

GPO ; 003-024-04722-5 (maps) @ GPO \$8.50 (report) \$5.50 (maps)

1. Housing — Minnesota — Minneapolis Metropolitan Area — Statistics. 2. Housing — Minnesota — Saint Paul Metropolitan Area — Statistics. 3. Minneapolis Metropolitan Area (Minn.) — Population — Statistics. 4. Saint Metropolitan Area (Minn.) — Population — Statistics. 5. Minneapolis Metropolitan Area (Minn.) — Census, 1980. 6. Saint Metropolitan Area (Minn.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Minneapolis-St. Paul Minn.-Wis., standard metropolitan statistical area. III. Title: Minneapolis-St. Paul Minn.-Wis., standard metropolitan statistical area. OCLC 10074608

84-4642

C 3.223/11:980/246

C 3.223/11:980/246/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Modesto, Calif., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

204 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-246." ●Item 156-K-5 S/N 003-024-04352-1 (report) @ GPO ; 003-024-04724-1 (maps) @ GPO \$6.00 (report) \$4.25 (maps)

1. Housing — California — Modesto Metropolitan Area — Statistics. 2. Modesto Metropolitan Area (Calif.) — Population — Statistics. 3. Modesto Metropolitan Area (Calif.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Modesto, Calif., standard metropolitan statistical area. III. Title: Modesto, Calif., standard metropolitan statistical area. OCLC 09846493

84-4643

C 3.223/11:980/266

C 3.223/11:980/266/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Northeast Pennsylvania, standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

216 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-266." ●Item 156-K-38 S/N 003-024-04372-6 (report) @ GPO ; 003-024-04744-6 (maps) @ GPO \$6.00 (report) \$4.25 (maps)

1. Housing — Pennsylvania — Statistics. 2. Pennsylvania — Population — Statistics. 3. Pennsylvania — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Northeast Pennsylvania, standard metropolitan statistical area. III. Title: Northeast Pennsylvania, standard metropolitan statistical area. OCLC 09954466

84-4644

C 3.223/11:980/327

C 3.223/11:980/327/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Sarasota, Fla., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

138 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-327." ●Item 156-K-9 S/N 003-024-04433-1 (report) @

GPO ; 003-024-04805-1 (maps) @ GPO \$5.50 (report) \$4.00 (maps)

1. Housing — Florida — Sarasota Metropolitan Area — Statistics. 2. Sarasota Metropolitan Area (Fla.) — Population — Statistics. 3. Sarasota Metropolitan Area (Fla.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Sarasota, Fla., standard metropolitan statistical area. III. Title: Sarasota, Fla., standard metropolitan statistical area. OCLC 09846400

84-4645

C 3.223/11:980/331

C 3.223/11:980/331/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Sheboygan, Wis., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

97 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-331." ●Item 156-K-49 S/N 003-024-04437-4 (report) @ GPO ; 003-024-04809-4 (maps) @ GPO \$4.50 (report) \$4.00 (maps)

1. Housing — Wisconsin — Sheboygan Metropolitan Area — Statistics. 2. Sheboygan Metropolitan Area (Wis.) — Population — Statistics. 3. Sheboygan Metropolitan Area (Wis.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Sheboygan, Wis., standard metropolitan statistical area. III. Title: Sheboygan, Wis., standard metropolitan statistical area. OCLC 10003793

84-4646

C 3.223/11:980/367

C 3.223/11:980/367/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Waterloo-Cedar Falls, Iowa, standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

132 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-367." ●Item 156-K-15 S/N 003-024-04473-1 (report) @ GPO ; 003-024-04845-1 (maps) @ GPO \$5.00 (report) \$4.00 (maps)

1. Housing — Iowa — Waterloo Metropolitan Area — Statistics. 2. Housing — Iowa — Cedar Falls Metropolitan Area — Statistics. 3. Waterloo Metropolitan Area (Iowa) — Population — Statistics. 4. Cedar Metropolitan Area (Iowa) — Population — Statistics. 5. Waterloo Metropolitan Area (Iowa) — Census, 1980. 6. Cedar Metropolitan Area (Iowa) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Waterloo-Cedar Falls, Iowa standard metropolitan statistical area. III. Title: Waterloo-Cedar Falls, Iowa, standard metropolitan statistical area. OCLC 09992527

84-4647

C 3.223/11:980/368

C 3.223/11:980/368/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Wausau, Wis., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.



103 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-368." ●Item 156-K-49 S/N 003-024-04474-9 (report) @ GPO ; 003-024-04846-9 (maps) @ GPO \$4.75 (report) \$4.25 (maps)

1. Housing — Wisconsin — Wausau Metropolitan Area — Statistics. 2. Wausau Metropolitan Area (Wis.) — Population — Statistics. 3. Wausau Metropolitan Area (Wis.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Wausau, Wis., standard metropolitan statistical area. III. Title: Wausau, Wis., standard metropolitan statistical area. OCLC 10003786

84-4648

C 3.224/3:980/A 53

1980 census of housing (1980)

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 53A. Puerto Rico. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

302 p. : ill., forms, maps ; 28 cm. Added t.p. in Spanish: 1980 censo de vivienda, características generales de la vivienda, Puerto Rico. "Issued May 1983." "HC80-1-A53A." ●Item 156-B-53 S/N 003-024-03083-7 @ GPO \$7.50

1. Housing — Puerto Rico — Statistics. 2. Puerto Rico — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: General housing characteristics, Puerto Rico. III. Title: 1980 censo de vivienda, características generales de la vivienda, Puerto Rico. IV. Title: Características generales de la vivienda, Puerto Rico. OCLC 09914658

84-4649

C 3.224/3:980/B 22

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1. Characteristics of housing units. Chapter B. Detailed housing characteristics. Part 22, Maryland. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

237 p. in various pagings : forms, 1 map ; 28 cm. "Housing Division"—T.p. verso. "Issued July 1983." Includes index. "HC80-1-B22." ●Item 156-B-20 S/N 003-024-03574-0 @ GPO \$4.25

1. Housing — Maryland — Statistics. 2. Maryland — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: Detailed housing characteristics, Maryland. OCLC 09984288

84-4650

C 3.224/3:980/B 24

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1. Characteristics of housing units. Chapter B. Detailed housing characteristics. Part 24, Michigan. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

396 p. in various pagings : forms, 1 map ; 28 cm. "Issued August 1983." Includes index. "HC80-1-B24." ●Item 156-B-22 S/N 003-024-03576-6 @ GPO \$5.25

1. Housing — Michigan — Statistics. 2. Michigan — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Detailed housing characteristics, Michigan. OCLC 10078709

84-4651

C 3.224/3:980/B 40

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1. Characteristics of housing units. Chapter B. Detailed housing characteristics. Part 40, Pennsylvania. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

471 p. in various pagings : forms, 1 map ; 28 cm. "Issued August 1983." Includes index. "HC80-1-B40." ●Item 156-B-38 S/N 003-024-03592-8 @ GPO \$5.25

1. Housing — Pennsylvania — Statistics. 2. Pennsylvania — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Detailed housing characteristics, Pennsylvania. OCLC 10078725

84-4652

C 3.224/4:980/7

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2. Metropolitan housing characteristics. Colorado. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

245 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes index. "HC80-2-7." ●Item 156-B-6 S/N 003-024-05247-4 @ GPO \$6.50

1. Housing — Colorado — Statistics. 2. Households — Colorado — Statistics. 3. Colorado — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Colorado. OCLC 10171570

84-4653

C 3.224/4:980/13

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2. Metropolitan housing characteristics. Hawaii. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

212 p. in various pagings : forms, 1 map ; 28 cm. "Issued September 1983." Includes index. "HC80-2-13." ●Item 156-B-11 S/N 003-024-05418-3 @ GPO \$5.50

1. Housing — Hawaii — Statistics. 2. Households — Hawaii — Statistics. 3. Hawaii — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Hawaii. OCLC 10133764

84-4654

C 3.224/4:980/14

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2. Metropolitan housing characteristics. Idaho. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

124 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes index. "HC80-2-14." ●Item 156-B-12 S/N 003-024-05253-9 @ GPO \$5.00

1. Housing — Idaho — Statistics. 2. Households — Idaho — Statistics. 3. Idaho — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Idaho. OCLC 10149631

84-4655

C 3.224/4:980/28

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2. Metropolitan housing characteristics. Montana. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

113 p. in various pagings : forms, 1 map ; 28 cm. "Issued September 1983." Includes index. "HC80-2-28." ●Item 156-B-26 S/N 003-024-05267-9 @ GPO \$5.00

1. Housing — Montana — Statistics. 2. Households — Montana — Statistics. 3. Montana — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Montana. OCLC 10149643

84-4656

C 3.224/4:980/30

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2. Metropolitan housing characteristics. Nevada. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

223 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes index. "HC80-2-30." ●Item 156-B-28 S/N 003-024-05269-5 @ GPO \$6.50

1. Housing — Nevada — Statistics. 2. Households — Nevada — Statistics. 3. Nevada — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Nevada. OCLC 10149652

84-4657

C 3.224/4:980/31

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2. Metropolitan housing characteristics. New Hampshire. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

91 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes index. "HC80-2-31." ●Item 156-B-29 S/N 003-024-05270-9 @ GPO \$4.50

1. Housing — New Hampshire — Statistics. 2. Households — New Hampshire — Statistics. 3. New Hampshire — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, New Hampshire. OCLC 10149665

84-4658

C 3.224/4:980/33

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2. Metropolitan housing characteristics. New Mexico. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

190 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes index. "HC80-2-33." 156-B-31; S/N 003-024-05272-5; wd/es/es] ●Item 156-B-31 S/N 003-024-05272-5 @ GPO \$6.00

1. Housing — New Mexico — Statistics. 2. Households — New Mexico — Statistics. 3. New Mexico — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, New Mexico. OCLC 10159389

84-4659

C 3.224/4:980/41

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2. Metropolitan housing characteristics. Rhode Island. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

190 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes index. "HC80-2-41." ●Item 156-B-39 S/N 003-024-05280-6 @ GPO \$6.00

1. Housing — Rhode Island — Statistics. 2. Households — Rhode Island — Statistics. 3. Rhode Island — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Rhode Island. OCLC 10159376

84-4660

C 3.224/4:980/46

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2. Metropolitan housing characteristics. Utah. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

179 p. in various pagings : forms, 1 map ; 28 cm. "Issued August 1983." Includes index. "HC80-2-46." ●Item 156-B-44 S/N 003-024-05285-7 @ GPO \$6.00

1. Housing — Utah — Statistics. 2. Households — Utah — Statistics. 3. Utah — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Utah. OCLC 10171575

84-4661

C 3.224/4:980/47

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2. Metropolitan housing characteristics. Vermont. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

91 p. in various pagings : forms, 1 map ; 28 cm. "Issued September 1983." Includes index. "HC80-2-47." ●Item 156-B-45 S/N 003-024-05286-5 @ GPO \$4.50

1. Housing — Vermont — Statistics. 2. Households — Vermont — Statistics. 3. Vermont — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Vermont. OCLC 10149672

84-4662

C 3.224/4:980/52

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2. Metropolitan housing characteristics. Wyoming. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

102 p. in various pagings : forms, 1 map ; 28 cm. "Issued September 1983." Includes index. "HC80-2-52." ●Item 156-B-50 S/N 003-024-05291-1 @ GPO \$4.75

1. Housing — Wyoming — Statistics. 2. Households — Wyoming — Statistics. 3. Wyoming — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Wyoming. OCLC 10149563

84-4663

C 3.224/4:980/98

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Boston, Mass. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

285 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes index. "HC80-2-98." ●Item 156-B-21 S/N 003-024-05333-1 @ GPO \$7.00

1. Housing — Massachusetts — Boston Metropolitan Area — Statistics. 2. Households — Massachusetts — Boston Metropolitan Area — Statistics. 3. Boston Metropolitan Area (Mass.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Boston, Mass. OCLC 10176428

84-4664

C 3.224/4:980/101

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Bridgeport, Conn. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

145 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes index. "HC80-2-101." ●Item 156-B-6 S/N 003-024-05336-5 @ GPO \$5.50

1. Housing — Connecticut — Bridgeport Metropolitan Area — Statistics. 2. Households — Connecticut — Bridgeport Metropolitan Area — Statistics. 3. Bridgeport Metropolitan Area (Conn.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Bridgeport, Conn. OCLC 10159352

84-4665

C 3.224/4:980/102

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Bristol, Conn. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

79 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes index. "HC80-2-102." ●Item 156-B-7 S/N 003-024-05337-3 @ GPO \$4.50

1. Housing — Connecticut — Bristol Metropolitan Area — Statistics. 2. Households — Connecticut — Bristol Metropolitan Area — Statistics. 3. Bristol Metropolitan Area (Conn.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Bristol, Conn. OCLC 10171529

84-4666

C 3.224/4:980/103

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Brockton, Mass. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

79 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes index. "HC80-2-103." ●Item 156-B-21 S/N 003-024-05338-1 @ GPO \$4.50

1. Housing — Massachusetts — Brockton Metropolitan Area — Statistics. 2. Households — Massachusetts — Brock-

ton Metropolitan Area — Statistics. 3. Brockton Metropolitan Area (Mass.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Brockton, Mass. OCLC 10176439

84-4667

C 3.224/4:980/108

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Burlington, Vt. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

79 p. in various pagings : forms, 1 map ; 28 cm. "Issued September 1983." Includes index. "HC80-2-108." ●Item 156-B-45 S/N 003-024-05343-8 @ GPO \$4.50

1. Housing — Vermont — Burlington Metropolitan Area — Statistics. 2. Households — Vermont — Burlington Metropolitan Area — Statistics. 3. Burlington Metropolitan Area (Vermont) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Burlington, Vt. OCLC 10133867

84-4668

C 3.224/4:980/132

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Danbury, Conn. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

79 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes index. "HC80-2-132." ●Item 156-B-7 S/N 003-024-05367-5 @ GPO \$4.50

1. Housing — Connecticut — Danbury Metropolitan Area — Statistics. 2. Households — Connecticut — Danbury Metropolitan Area — Statistics. 3. Danbury Metropolitan Area (Conn.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Danbury, Conn. OCLC 10171540

84-4669

C 3.224/4:980/151

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Fall River, Mass.-R.I. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

79 p. in various pagings : forms, 1 map ; 28 cm. "Issued September 1983." Includes index. "HC80-2-151." ●Item 156-B-21 S/N 003-024-05386-1 @ GPO \$4.50

1. Housing — Massachusetts — Fall River Metropolitan Area — Statistics. 2. Households — Massachusetts — Fall River Metropolitan Area — Statistics. 3. Fall River Metropolitan Area (Mass.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Fall River, Mass.-R.I. OCLC 10176446

84-4670

C 3.224/4:980/155

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Fitchburg-Leominster, Mass. — Washington,



D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

91 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes index. "HC80-2-155." ● Item 156-B-21 S/N 003-024-05390-0 @ GPO \$4.50

I. Housing — Massachusetts — Fitchburg Metropolitan Area — Statistics. 2. Housing — Massachusetts — Leominster Metropolitan Area — Statistics. 3. Households — Massachusetts — Fitchburg Metropolitan Area — Statistics. 4. Households — Massachusetts — Leominster Metropolitan Area — Statistics. 5. Fitchburg Metropolitan Area (Mass.) — Census, 1980. 6. Leominster Metropolitan Area (Mass.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Fitchburg-Leominster, Mass. OCLC 10176485

84-4671

C 3.224/4:980/181

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Hartford, Conn. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

145 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes index. "HC80-2-181." ● Item 156-B-7 S/N 003-024-05416-7 @ GPO \$5.50

I. Housing — Connecticut — Hartford Metropolitan Area — Statistics. 2. Households — Connecticut — Hartford Metropolitan Area — Statistics. 3. Hartford Metropolitan Area (Conn.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Hartford, Conn. OCLC 10171544

84-4672

C 3.224/4:980/183

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Honolulu, Hawaii. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

156 p. in various pagings : forms, 1 map ; 28 cm. "Issued September 1983." Includes indexes. "HC80-2-183." ● Item 156-B-11 S/N 003-024-05418-3 @ GPO \$5.50

I. Housing — Hawaii — Honolulu Metropolitan Area — Statistics. 2. Households — Hawaii — Honolulu Metropolitan Area — Statistics. 3. Honolulu Metropolitan Area (Hawaii) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Honolulu, Hawaii. OCLC 10103483

84-4673

C 3.224/4:980/228

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Lowell, Mass.-N.H. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

79 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes index. "HC80-2-228." ● Item 156-B-21 S/N 003-024-05463-9 @ GPO \$4.50

I. Housing — Massachusetts — Lowell Metropolitan Area — Statistics. 2. Households — Massachusetts — Lowell Metropolitan Area — Statistics. 3. Lowell Metropolitan Area (Mass.) — Census, 1980. 4. United States — Census,

20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Lowell, Mass.-N.H. OCLC 10176458

84-4674

C 3.224/4:980/254

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. New Bedford, Mass. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

79 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes index. "HC80-2-254." ● Item 156-B-21 S/N 003-024-05489-2 @ GPO \$4.50

I. Housing — Massachusetts — New Bedford Metropolitan Area — Statistics. 2. Households — Massachusetts — New Bedford Metropolitan Area — Statistics. 3. New Bedford Metropolitan Area (Mass.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, New Bedford, Mass. OCLC 10176465

84-4675

C 3.224/4:980/255

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. New Britain, Conn. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

79 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes index. "HC80-2-255." ● Item 156-B-7 S/N 003-024-05490-6 @ GPO \$4.50

I. Housing — Connecticut — New Britain Metropolitan Area — Statistics. 2. Households — Connecticut — New Britain Metropolitan Area — Statistics. 3. New Britain Metropolitan Area (Conn.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, New Britain, Conn. OCLC 10171549

84-4676

C 3.224/4:980/257

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. New Haven-West Haven, Conn. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

157 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes index. "HC80-2-257." ● Item 156-B-7 S/N 003-024-05492-2 @ GPO \$5.50

I. Housing — Connecticut — New Haven Metropolitan Area — Statistics. 2. Housing — Connecticut — West Haven Metropolitan Area — Statistics. 3. Households — Connecticut — New Haven Metropolitan Area — Statistics. 4. Households — Connecticut — West Haven Metropolitan Area — Statistics. 5. New Haven Metropolitan Area (Conn.) — Census, 1980. 6. West Haven Metropolitan Area (Conn.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, New Haven-West Haven, Conn. OCLC 10171552

84-4677

C 3.224/4:980/267

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Norwalk, Conn. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

123 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes index. "HC80-2-267." ●Item 156-B-7 S/N 003-024-05502-3 @ GPO \$5.00

1. Housing — Connecticut — Norwalk Metropolitan Area — Statistics. 2. Households — Connecticut — Norwalk Metropolitan Area — Statistics. 3. Norwalk Metropolitan Area (Conn.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Norwalk, Conn. OCLC 10171555

84-4678

C 3.224/4:980/287

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Pittsfield, Mass. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

79 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes index. "HC80-2-287." ●Item 156-B-21 S/N 003-024-05522-8 @ GPO \$4.50

1. Housing — Massachusetts — Pittsfield Metropolitan Area — Statistics. 2. Households — Massachusetts — Pittsfield Metropolitan Area — Statistics. 3. Pittsfield Metropolitan Area (Mass.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Pittsfield, Mass. OCLC 10176471

84-4679

C 3.224/4:980/333

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Shreveport, La. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

157 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes index. "HC80-2-333." ●Item 156-B-18 S/N 003-024-05568-6 @ GPO \$5.50

1. Housing — Louisiana — Shreveport Metropolitan Area — Statistics. 2. Households — Louisiana — Shreveport Metropolitan Area — Statistics. 3. Shreveport Metropolitan Area (La.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Shreveport, La. OCLC 10176417

84-4680

C 3.224/4:980/342

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Stamford, Conn. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

123 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes index. "HC80-2-342." ●Item 156-B-7 S/N 003-024-05577-5 @ GPO \$5.00

1. Housing — Connecticut — Stamford Metropolitan Area — Statistics. 2. Households — Connecticut — Stamford Metropolitan Area — Statistics. 3. Stamford Metropolitan

Area (Conn.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Stamford, Conn. OCLC 10171561

84-4681

C 3.224/4:980/366

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Waterbury, Conn. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

123 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes index. "HC80-2-366." ●Item 156-B-7 S/N 003-024-05601-1 @ GPO \$5.00

1. Housing — Connecticut — Waterbury Metropolitan Area — Statistics. 2. Households — Connecticut — Waterbury Metropolitan Area — Statistics. 3. Waterbury Metropolitan Area (Conn.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Waterbury, Conn. OCLC 10171473

84-4682

C 3.224/4:980/376

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Worcester, Mass. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

79 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes index. "HC80-2-376." ●Item 156-B-21 S/N 003-024-05611-9 @ GPO \$4.50

1. Housing — Massachusetts — Worcester Metropolitan Area — Statistics. 2. Households — Massachusetts — Worcester Metropolitan Area — Statistics. 3. Worcester Metropolitan Area (Mass.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Worcester, Mass. OCLC 10159367

84-4683

C 3.224/6:980-4-1

Census of housing (1980). Components of inventory change.

1980 census of housing. Volume 4. Characteristics of housing units. Components of inventory change. Part 1. United States and regions. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

1 v. (various pagings) : ill. ; 28 cm. "Issued August 1983." Includes index. "HC80-4-1." ●Item 155-A S/N 003-024-05767-1 @ GPO \$8.50

1. Housing — United States — Statistics. 2. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Characteristics of housing units, components of inventory change, United States and regions. III. Title: Components of inventory change, United States and regions. OCLC 10134463

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Washington, DC 20234

84-4684

C 13.10:260-83

The Measurement of the catalytic (activity) concentration of seven enzymes in NBS human serum SRM 909 / George N. Bowers, Jr. ... [et al.]. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

xii, 95 p. : ill. ; 28 cm. — (NBS special publication ; 260-83) (Standard reference materials) "Issued June 1983." Includes bibliographical references. Final report. ●Item 247 (microfiche) S/N 003-003-02499-6 @ GPO \$4.50

1. Enzymes. 2. Serum. I. Bowers, George N. II. United States. National Bureau of Standards. III. Series. IV. Series. 83-600543 OCLC 09797727

84-4685

C 13.10:260-85

Swyt, Dennis A.

A look at techniques for the dimensional calibration of standard microscopic particles / Dennis A. Swyt. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., [1983]

xiii, 136 p. : ill. ; 28 cm. — (Standard reference materials) (NBS special publication ; 260-85) Distributed to depository libraries in microfiche. "Issued September 1983." Bibliography: p. 86-98. ●Item 247 (microfiche) S/N 003-003-02521-6 @ GPO \$5.50

1. Electron microscopy. 2. Particle size determination. 3. Calibration. I. United States. National Bureau of Standards. II. Title. III. Series. IV. Series. OCLC 10115046

84-4686

C 13.10:500-105

Guide to software conversion management / M. Skall, editor ; prepared by CRC Systems, incorporated. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

x, 209 p. : ill. ; 28 cm. — (NBS special publication ; 500-105) (Computer science and technology) Distributed to depository libraries in microfiche. "Issued October 1983." Final. ●Item 247 (microfiche) S/N 003-003-02515-1 @ GPO \$6.50

1. Computer programming management. I. Skall, Mark. II. United States. National Bureau of Standards. III. CRC Systems, Inc. IV. Series. V. Series: Computer science & technology. OCLC 10115022

84-4687

C 13.10:638

Laser induced damage in optical materials, 1981 : proceedings of a symposium sponsored by National Bureau of Standards ... [et al.], November 17-18, 1981, NBS, Boulder, Colorado / edited by Harold E. Bennett ... [et al.]. — Boulder Colo. : U.S. Dept. of Commerce, National Bureau of Standards ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

xiii, 637 p. : ill. ; 28 cm. — (NBS special publication ; 638) "Boulder Damage Symposium." Distributed to depository libraries in microfiche. "Issued September 1983." Includes bibliographical references. "ASTM STP 799"—Cover. Final. ●Item 247 (microfiche) S/N 003-003-02513-5 @ GPO \$12.00

1. Optical materials — Defects — Congresses. 2. Optical materials — Effect of radiation on — Congresses. 3. Laser materials — Congresses. 4. Laser materials, Effect of radiation on — Congresses. I. Bennett, Harold Earl, 1929- II.

United States. National Bureau of Standards. III. Symposium on Optical Materials for High Power Lasers (13th : 1981 : Boulder, Colo.) IV. Series. 83-600570 OCLC 10125948

84-4688

C 13.10:655

Westley, Francis.

Ozone reactions in aqueous solutions : a bibliography / Francis Westley ; sponsored by Office of Standard Reference Data, National Measurement Laboratory, National Bureau of Standards. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

19 p. ; 28 cm. — (NBS special publication ; 655) Distributed to depository libraries in microfiche. "Issued August 1983." Final. ●Item 247 (microfiche) S/N 003-003-02518-6 @ GPO \$3.00

1. Ozone — Bibliography. I. National Measurement Laboratory (U.S.). Office of Standard Reference Data. II. Title. III. Series. OCLC 10114961

84-4689

C 13.11:44/9

National Conference on Weights and Measures.

Specifications, tolerances, and other technical requirements for weighing and measuring devices / adopted by the National Conference on Weights and Measures. Washington : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm. (NBS handbook ; 44)

Annual

\$6.00

Began with 1979. 1984, adopted by the 68th National Conference on Weights and Measure 1983. Description based on: 1982. ●Item 245 (microfiche) S/N 003-003-02533-0 ISSN 0271-4027 Continues: National Conference on Weights and Measures. Specifications, tolerances, and other technical requirements for commercial weighing and measuring devices

1. Scales (Weighing instruments) — United States — Periodicals. 2. Weighing-machines — United States — Periodicals. 3. Weights and measures — United States — Periodicals. I. United States. National Bureau of Standards. II. Title. III. Series. QC89.U5N28a 80-644772 //r82 681/.2/0218 OCLC 06183545

84-4690

C 13.29:157

Hyland, Richard W.

General guidelines for the on-site calibration of humidity and moisture control systems in buildings / Richard W. Hyland, C. Warren Hurley ; prepared for U.S. Navy. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

55 p. in various pagings : ill. ; 28 cm. — (NBS building science series ; 157) Distributed to depository libraries in microfiche. "Issued September 1983." Includes bibliographical references. Final. ●Item 241-A (microfiche) S/N 003-003-02529-1 @ GPO \$4.00

1. Dampness in buildings — Measurement. 2. Air conditioning — Control. I. Hurley, C. W. II. United States. National Bureau of Standards. III. United States. Navy. IV. Title. V. Series. OCLC 10159340



84-4691

C 13.46:1182

Schoenewetter, Howard K.

AC voltage calibrations for the 0.1 Hz to 10 Hz frequency range / Howard K. Schoenewetter ; sponsored in part by Calibration Coordination Group of the Department of Defense. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

59 p. in various pagings : ill. ; 28 cm. — (NBS technical note ; 1182) Distributed to depository libraries in microfiche. "Issued Sept. 1983." Includes bibliographical references. Final. ●Item 249 (microfiche) S/N 003-003-02522-4 @ GPO \$4.25

I. Voltmeter — Calibration. I. United States. National Bureau of Standards. II. United States. Dept. of Defense. Calibration Coordination Group. III. Title. IV. Series. OCLC 10114859

84-4692

C 13.52:63-1

United States. National Bureau of Standards.

Operational specifications for variable block rotating mass storage subsystems : category—hardware standard, subcategory—interface / U.S. Department of Commerce, National Bureau of Standards. — Washington, DC : The Bureau ; Springfield, VA : For sale by the National Technical Information Service, 1983.

50 p. : ill. ; 28 cm. — (Federal information processing standards publication FIPS pub ; 63-1) Cover title. "Supersedes FIPS PUB 63, 1979 August 27." "1983 April 14." ●Item 248-D

1. Computer storage devices. 2. Computers — United States. I. United States. National Bureau of Standards. II. Title. III. Series: United States. National Bureau of Standards. FIPS PUB ; 63-1. OCLC 10135149

84-4693

C 13.52:97

Operational specifications for fixed block rotating mass storage subsystems : category, hardware standard ; subcategory, interface. — [Washington, D.C.] : U.S. Dept. of Commerce, National Bureau of Standards ; Springfield, VA : For sale by the National Technical Information Service, U.S. Dept. of Commerce, 1983.

88 p. : ill. ; 28 cm. — (Federal information processing standards publication ; FIPS PUB 97) Cover title. "1983 February 4." ●Item 248-D

I. Hardware — United States. 2. Interface circuits. I. United States. National Bureau of Standards. II. Series: United States. National Bureau of Standards. FIPS PUB ; 97. OCLC 09788189

84-4694

C 13.57:2:82-383

Conference on Life Safety and the Handicapped (1980 : Howard University)

Proceeding of the 1980 Conference on Life Safety and the Handicapped, held at Howard University, Washington, DC, October 26-29, 1980 / E.W. Kennett, editor ; sponsored by U.S. Department of Commerce, National Bureau of Standards, Center for Fire Research ; supported by Veterans Administration ... [et al.]. — Washington, DC : The Bureau ; [National Technical Information Service, distributor, 1982]

vi, 109 p. : ill. ; 28 cm. — (NBS-GCR ; 82-383) "AIA Research Foundation." Distributed to depository libraries in microfiche. "March 1982." Grant No.: NBS Grant NB 80NADA 1058 ●Item 247-H (microfiche)

I. Handicapped — Congresses. 2. Safety education — Congresses. I. Kennett, E. W. (Earle W.) II. United States.

Veterans Administration. III. Center for Fire Research (U.S.) IV. AIA Research Foundation. V. Title. VI. Series. OCLC 09521996

84-4695

C 13.58:82-2478

Swaffield, J. A., 1943-

Application of the method of characteristics to predict attenuation in unsteady partially filled pipe flow / J.A. Swaffield. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, Va. : National Technical Information Service, distributor, 1982]

x, 78 p. : ill. ; 28 cm. — (NBSIR ; 82-2478) Distributed to depository libraries in microfiche. "December 1981; issued March 1982." Includes bibliographical references. Contract No.: H-48-78. ●Item 247-D (microfiche)

I. Drainage — Mathematical models. I. United States. National Bureau of Standards. II. Title. III. Series. OCLC 10155341

84-4696

C 13.58:82-2479

Gevarter, William B.

An overview of artificial intelligence and robotics / William B. Gevarter ; prepared for National Aeronautics and Space Administration. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor, 1982-

v. : ill. ; 28 cm. — (NBSIR ; 82-2479) Distributed to depository libraries in microfiche. "March 1982." Bibliography: p. 92-93. Contents: v. 2. Robotics. ●Item 247-D (microfiche)

1. Robots, Industrial. I. United States. National Bureau of Standards. II. United States. National Aeronautics and Space Administration. III. Title. IV. Title: Robotics. V. Series. OCLC 08760565

84-4697

C 13.58:82-2480

Stahl, Fred I.

Time-based capabilities of occupants to escape fires in public buildings : a review of code provisions and technical literature / Fred I. Stahl, James J. Crosson, Stephen J. Margulis ; prepared for Home and Public Building Safety Division, U.S. Fire Administration, Federal Emergency Management Agency. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor, 1982]

xii, 149, [6] p. ; 28 cm. — (NBSIR ; 82-2480) Distributed to depository libraries in microfiche. "April 1982." Bibliography: p. 135-149. ●Item 247-D (microfiche)

1. United States — Public buildings — Fires and fire prevention. 2. Fire-escapes — United States. I. Crosson, James J. II. Margulis, Stephen T. III. United States. National Bureau of Standards. IV. National Fire Data Center (U.S.). Home & Public Building Safety Division. V. Title. VI. Series. OCLC 08722743

84-4698

C 13.58:82-2505

Gevarter, William B.

An overview of expert systems / William B. Gevarter ; prepared for National Aeronautics and Space Administration. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor, 1982]

v, 66 p. ; 28 cm. — (NBSIR ; 82-2505) Distributed to depository libraries in microfiche. "May 1982." Includes bibliographical references. ●Item 247-D (microfiche)

1. Artificial intelligence. 2. Robots, Industrial. I. United States. National Bureau of Standards. II. United States. National Aeronautics and Space Administration. III. Title. IV. Series. OCLC 09014517

84-4699

C 13.58:82-2521

Hayes, Warren D.

Full-scale study of the effect of pendent and sidewall location on the activation time of an automatic sprinkler / Warren D. Hayes, Jr. and Richard H. Zile; sponsored in part by U.S. Fire Administration, Federal Emergency Management Agency [and] Department of Health and Human Services. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : [Springfield, VA : National Technical Information Service, distributor, 1982]

v, 69 p. : ill. ; 28 cm. — (NBSIR ; 82-2521) Distributed to depository libraries in microfiche. "July 1982." Includes bibliographical references. ●Item 247-D (microfiche) S/N NBSIR 82-2521 @ National Technical Information Service @ paper copy.

1. Fire sprinklers. I. Zile, Richard H. II. United States. Dept. of Health and Human Services. III. United States Fire Administration. IV. Title. V. Series. OCLC 09075290

84-4700

C 13.58:82-2539

Margulis, Stephen T.

Nontechnical summary of the final report "Optimal weatherization of low-income housing in the United States : a research demonstration project" / Stephen T. Margulis, Roy E. Clark ; sponsored by Community Services Administration. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards : [Springfield, VA : National Technical Information Service, distributor, 1982]

vii, 36 p. : 1 map ; 28 cm. — (NBSIR ; 82-2539) Distributed to depository libraries in microfiche. "May 1982." Bibliography: p. 21. Final. Sept 77-Sept 81. Contract No.: CSA A-8B-0018 ●Item 247-D (microfiche)

1. Dwellings — United States — Energy conservation. 2. Dwellings — United States — Thermal properties. I. Clark, Roy E. II. United States. Community Services Administration. III. Title. IV. Title: Optimal weatherization of low-income housing in the United States, a research demonstration project. V. Series. OCLC 10155390

84-4701

C 13.58:82-2598

An Assessment of correlations between laboratory and full scale experiments for the FAA aircraft fire safety program / W.J. Parker ; sponsored by U.S. Department of Transportation, Federal Aviation Administration, Technical Center. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards : Springfield, VA : National Technical Information Service, distributor, 1983-

v. : ill. ; 28 cm. — (NBSIR ; 82-2598) Distributed to depository libraries in microfiche. "March 1983." Includes bibliographical references. Contents: p. 6. Reduced-scale modeling of compartments at atmospheric pressure. ●Item 247-D (microfiche)

1. Fire-testing. 2. Airplanes — Fires and fire prevention. I. United States. National Bureau of Standards. II. United States. Federal Aviation Administration. Technical Center. III. Title. IV. Series. OCLC 09723680

84-4702

C 13.58:82-2636

Semiconductor technology program progress briefs / U.S. Department of Commerce, National Bureau of Standards, National Engineering Laboratory, Center for Electronics and Electrical Engineering, Semiconductor Devices and Circuits Division, and Semiconductor Materials and Processes Division ; prepared for National Bureau of Standards ... [et al.]. — [Washington, D.C.] : U.S. Dept. of Commerce, National Bureau of Standards : [Springfield, VA : National Technical Information Service, distributor, 1983]

18 p. ; 22 cm. — (NBSIR ; 82-2636) "January 1983." Interim report. July 1981 - September 3, 1982. ●Item 247-D (microfiche)

1. Semiconductors — Abstracts. I. United States. National Bureau of Standards. II. Center for Electronics and Electrical Engineering (U.S.). Semiconductor Devices and Circuits Division. III. Center for Electronics and Electrical Engineering (U.S.). Semiconductor Materials and Processes Division. IV. Series. OCLC 10173298

84-4703

C 13.58:83-2638

Chi, Joseph.

A commercial heating boiler transient analysis simulation model (DEPAB2) / Joseph Chi, Lih Chern, David Didion ; prepared for USA Facilities Engineering Support Agency. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards : [Springfield, VA : National Technical Information Service, distributor, 1983]

iv, 89 p. : ill. ; 28 cm. — (NBSIR ; 83-2638) Distributed to depository libraries in microfiche. "May 1982; issued January 1983." Includes bibliographical references. ●Item 247-D (microfiche)

1. Boilers — Efficiency — Mathematical models. I. Chern, Lih. II. Didion, D. A., 1937-. III. United States. National Bureau of Standards. IV. U.S. Army Facilities Engineering Support Agency. V. Title. VI. Series. OCLC 10106526

84-4704

C 13.58:83-2659

A Fire safety evaluation system for board and care homes / H.E. Nelson ... [et al.] ; sponsored by Department of Health and Human Services. — [Washington, D.C.] : U.S. Dept. of Commerce, National Bureau of Standards : [Springfield, VA : National Technical Information Service, distributor, 1983]

viii, 191 p. : forms ; 28 cm. — (NBSIR ; 83-2659) Distributed to depository libraries in microfiche. "March 1983." Final report. ●Item 247-D (microfiche)

1. Group homes for handicapped — Fires and fire prevention. I. Nelson, H. E. II. United States. National Bureau of Standards. III. United States. Dept. of Health and Human Services. IV. Series. OCLC 09772187

84-4705

C 13.58:83-2678

Levin, Barbara C.

An interlaboratory evaluation of the 1980 version of the National Bureau of Standards test method for assessing the acute inhalation toxicity of combustion products / Barbara C. Levin, Maya Paabo, Merritt M. Birky. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards : [Springfield, VA : National Technical Information Service, distributor, 1983]

v, 82 p. : ill., forms ; 28 cm. — (NBSIR ; 83-2678) Distributed to depository libraries in microfiche. "April 1983." Bibliography: p. 27-28. Final report. ●Item 247-D (microfiche)

1. Combustion. 2. Gases, Asphyxiating and poisonous — Toxicology. I. Paabo, Maya. Center for Fire Research II. Birky, Merritt M. III. United States. National Bureau of Standards. IV. Title. V. Series. OCLC 09585424

84-4706

C 13.58:83-2680

Rudder, Fred F.

Method for assessing benefits of airborne noise isolation requirements in residential and educational buildings / Fred F. Rudder, Jr.; prepared for Technical Assistance Branch, Office of Noise Abatement and Control, U.S. Environmental Protection Agency. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA. : National Technical Information Service, distributor, 1983]

67 p. in various pagings : ill. ; 28 cm. — (NBSIR ; 83-2680) Distributed to depository libraries in microfiche. "February 1983." "Issued April 1983." Includes bibliographical references. Final report. Contract No.: AD-13-F-1-507-0. ●Item 247-D (microfiche)

1. Architectural acoustics. 2. Noise control — United States. I. United States. Office of Noise Abatement and Control. Technical Assistance Branch. II. United States. National Bureau of Standards. III. Title. IV. Series. OCLC 10129114

84-4707

C 13.58:83-2693/v.1

Yokel, Felix Y.

Development of draft construction safety standards for excavations / Felix Y. Yokel and Ronald L. Stanevich. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards, National Engineering Laboratory, Center for Building Technology, Geotechnical Engineering Group, Structures Division ; Morgantown, WV : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, National Institute for Occupational Safety and Health, Division of Safety Research ; [Springfield, VA : National Technical Information Service, distributor], 1983-

v. : ill. ; 28 cm. — (NBSIR ; 83-2693) (DHHS (NIOSH) publication ; no. 83-103) "Prepared under interagency agreement no. 82-06-M"—Vol. 1. "May 1983"—Vol. 1. Bibliography: p. 38 (2nd group)—Vol. 1. ●Item 247-D

1. Excavation — Safety measures. 2. Excavation — Standards — United States. 3. Earthwork — Law and legislation — United States. I. Stanevich, Ronald L. II. Center for Building Technology. Structures Division. III. National Institute for Occupational Safety and Health. Division of Safety Research. IV. Title. V. Series. VI. Series: DHHS publication ; no. (NIOSH) 83-103. OCLC 10135198

## NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

Commerce Dept.

Rockville, Md. 20852

84-4708

C 55.2:B 38

Proceedings of a synthesis meeting : Beaufort Sea, sale 71, synthesis report, Chena Hot Springs, Alaska, April 21-23, 1981 / D.W. Norton and W.M. Sackinger, editors. — Juneau, Alaska : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Office of Marine Pollution Assessment ; [Washington, D.C.?] : U.S. Dept. of the Interior, Bureau of Land Management, [1981]

xiii, 178, [74] p. : ill., maps ; 28 cm. At head of cover title: Outer Continental Shelf Environmental Assessment Program. Distributed to depository libraries in microfiche. "December

1981." Includes bibliographies. ●Item 250-E-2 (microfiche)

1. Offshore oil industry — Environmental aspects — Beaufort Sea — Congresses. 2. Marine fauna — Beaufort Sea — Congresses. I. Norton, D. W. (David W.) II. Sackinger, W. M. (William M.) III. United States. Office of Marine Pollution Assessment. IV. United States. Bureau of Land Management. V. Outer Continental Shelf Environmental Assessment Program. VI. Title: Beaufort Sea, sale 71, synthesis report. OCLC 09352992

84-4709

C 55.2:D 63/3

Environmental assessment of marine disposal options for waste management systems : program development plan. — Boulder, Colo. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Office of Marine Pollution Assessment, [1982]

29 p. : ill., 1 map ; 28 cm. Distributed to depository libraries in microfiche. "July 1982." Bibliography: p. 28-29. ●Item 250-E-2 (microfiche)

1. Waste disposal in the ocean — Environmental aspects — United States. I. United States. Office of Marine Pollution Assessment. OCLC 09151856

84-4710

C 55.2:G 29

Chen, Ellen.

The development of nocturnal GOES infrared data as a source of climate information / Ellen Chen ; co-principal investigator, J. David Martsoff. — [Washington, D.C.?] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Climate Program Office, [1982]

106 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "June 1982." Bibliography: p. 106. ●Item 250-E-2 (microfiche)

1. Soil temperature — Florida — Remote sensing. 2. Microclimatology — Florida — Remote sensing. 3. Meteorological satellites. I. Martsoff, J. David. II. United States. National Climate Program Office. III. Title. IV. Title: The Development of nocturnal G.O.E.S. infrared data as a source of climate information. OCLC 08816845

84-4711

C 55.2:H 33

Hazardous materials response project : program plan. — Boulder, Colo. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Office of Marine Pollution Assessment, [1981]

28 p. ; 28 cm. Distributed to depository libraries in microfiche. "November 1981." Includes bibliographical references. ●Item 250-E-2 (microfiche)

1. Marine pollution. 2. Oil pollution of the sea. 3. Oil pollution of rivers, harbors, etc. I. United States. Office of Marine Pollution Assessment. OCLC 08509430

84-4712

C 55.2:N 82

Proceedings of a synthesis meeting, the Norton Sound environment and possible consequences of planned oil and gas development : Anchorage, Alaska, October 28-30, 1980 / S.T. Zimmerman, editor. — Juneau, Alaska : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Office of Marine Pollution Assessment ; [Washington, D.C.?] : U.S. Dept. of the Interior, Bureau of Land Management, [1982]

vi, 55 leaves : ill., maps ; 28 cm. Distributed to depository libraries in microfiche. "February, 1982." Bibliography: leaves 52-55. ●Item 250-E-2 (microfiche)



1. Offshore oil industry—Environmental aspects—Alaska—Norton Sound Region—Congress. 2. Marine fauna—Alaska—Norton Sound Region—Congress. I. Zimmerman, S. T. II. United States. Office of Marine Pollution Assessment. III. United States. Bureau of Land Management. IV. Norton Sound Synthesis Meeting (1980 : Anchorage, Alaska). V. Title: The Norton Sound environment and possible consequences of planned oil and gas development. OCLC 08726164

84-4713

C 55.2:OI 5

Sensitivity of coastal environments to spilled oil, southern California / Robert Pavia ... [et al.].—Boulder, Colo. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Office of Marine Pollution Assessment, 1982.

41 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "January 1982." Bibliography: p. 30-36. ●Item 250-E-2 (microfiche)

1. Oil spills—Environmental aspects—California. I. Pavia, Robert. II. United States. Office of Marine Pollution Assessment. OCLC 08459985

84-4714

C 55.2:R 31/3/982

United States-Japan Cooperative Program in Natural Resources. Panel on Marine Facilities.

Eleventh meeting of the United States-Japan Cooperative Program in Natural Resources (UJNR) Panel on Marine Facilities, May 1982.—[Washington, D.C.?] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, 1983.

xxxiv, 433 p. : ill. ; 28 cm. "March 1983." Includes bibliographical references. ●Item 250-E-2 (microfiche)

1. Ocean engineering—Congress. I. United States. National Oceanic and Atmospheric Administration. II. Title. III. Title: 11th meeting of the United States-Japan Cooperative Program in Natural Resources (UJNR) Panel on Marine Facilities, May 1982. OCLC 09769586

84-4715

C 55.2:Sa 2 g

Proceedings of a synthesis meeting : the St. George Basin environment and possible consequences of planned offshore oil and gas development : Anchorage, Alaska, April 28-30, 1981 / M.J. Hameedi, editor.—Juneau, Alaska : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Office of Marine Pollution Assessment ; [Washington, D.C.?] : U.S. Dept. of the Interior, Bureau of Land Management, [1982]

xxii, 162 p. : ill., maps ; 28 cm. Distributed to depository libraries in microfiche. "March 1982." Includes bibliographies. ●Item 250-E-2 (microfiche)

1. Offshore oil industry—Environmental aspects—Bering Sea—Congress. 2. Marine fauna—Bering Sea—Congress. I. Hameedi, M. J. (M. Jawed) II. United States. Office of Marine Pollution Assessment. III. United States. Bureau of Land Management. IV. Title: The St. George Basin environment and possible consequences of planned offshore oil and gas development. OCLC 09011085

84-4716

C 55.8:H 94

Carter, T. Michael.

Probability of hurricane/tropical storm conditions : a user's guide for local decision makers / T. Michael Carter.—[Washington, D.C.?] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, [1983]

25 p. : ill. (some col.), maps (some col.) ; 28 cm. Cover title. "June 1983." ●Item 250-E-15

1. Hurricanes. 2. Meteorology—United States—Observations. I. United States. National Oceanic and Atmospheric Administration. II. Title. OCLC 10168835

84-4717

C 55.13:NMFS SSRF-765

Haynes, Evan B.

Distribution and abundance of larvae of king crab, *Paralithodes camtschatica*, and Pandalid shrimp in the Kachemak Bay area, Alaska, 1972 and 1976 / Evan Haynes.—Seattle, WA : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, [1983]

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1. Larvae. 2. Crabs—Alaska. 3. Shrimps—Alaska. I. United States. National Marine Fisheries Service. II. Title. III. Series. OCLC 10169397

84-4718

C 55.13:NMFS SSRF-766

Caracciolo, Janice V.

An atlas of the distribution and abundance of dominant benthic invertebrates in the New York Bight Apex with reviews of their life histories / Janice V. Caracciolo and Frank W. Steimle, Jr.—Seattle, WA : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, [1983]

v, 58 p. : maps ; 28 cm.—(NOAA technical report NMFS SSRF ; 766) Distributed to depository libraries in microfiche. "March 1983." Bibliography: p. 51-58. ●Item 208-C-4 (microfiche)

1. Invertebrates—New York Bight (N.J. and N.Y.) 2. Sewage sludge. I. Steimle, Frank W. II. United States. National Marine Fisheries Service. III. Title. IV. Series. OCLC 09650763

84-4719

C 55.13:NMFS SSRF-767

A Commercial sampling program for sandworms, *Nereis virens* Sars, and bloodworms, *Glycera dibranchiata* Ehlers, harvested along the Maine coast / Edwin P. Creaser, Jr. ... [et al.].—Seattle, WA : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, [1983]

iv, 56 p. : ill. ; 28 cm.—(NOAA technical report NMFS SSRF ; 767) "April 1983." Distributed to depository libraries in microfiche. Bibliography: p. 54-55. ●Item 208-C-4 (microfiche)

1. Dibranchiata. 2. Worms—Maine. I. Creaser, Edwin P. II. United States. National Marine Fisheries Service. III. Series. OCLC 09791088

84-4720

C 55.13:NOS 96 NGS 25

Challstrom, Charles W.

Allocation of inertial surveying system model parameters / Charles W. Challstrom.—Rockville, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey : For sale by the National Geodetic Information Center, [1982]

viii, 94 p. : ill. ; 28 cm.—(NOAA technical report NOS ; 96. NGS ; 25) Distributed to depository libraries in microfiche. "November 1982." Thesis (M.S.)—Ohio State University. Bibliography: p. 80-81. ●Item 208-C-5 (microfiche)

1. Surveying—United States. 2. Least squares. I. National Ocean Survey II. Title. III. Series: NOAA technical

report NOS ; 96. IV. Series: NOAA technical report NOS. NGS ; 25. OCLC 09421416

84-4721

C 55.13:OTES 02

Guenther, Gary C.

Simulations of the impact of inhomogeneous water columns on the temporal stretching of laser bathymeter pulses / Gary C. Guenther, Robert W.L. Thomas. — Rockville, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Ocean Technology and Engineering Services, [1981]

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1. Deep-sea sounding. 2. Lasers. 3. Optical radar. I. Thomas, Robert W. L. II. United States. Ocean Technology and Engineering Services. III. Title. IV. Series. OCLC 07892404

84-4722

C 55.13:OTES 5

Enabnit, David B.

An estimate of the area surveyable with an airborne laser hydrography system at ten U.S. sites / David B. Enabnit, Jerome Williams, Frederick A. Skove. — Rockville, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Ocean Technology and Engineering Services, [1981]

vi, 46 p. : ill., maps ; 28 cm. — (NOAA technical report OTES ; 5) Distributed to depository libraries in microfiche. "September 1981." Includes bibliographical references.

●Item 208-C-10 (microfiche)

1. Hydrographic surveying. 2. Aeronautics in oceanography. I. Williams, Jerome, 1926- II. Skove, Frederick A. III. United States. Ocean Technology and Engineering Services. IV. Title. V. Series. OCLC 08097187

84-4723

C 55.13:OTES 8

Pryor, Donald.

Characterization tests of Datawell HIPHY 120C vessel motion sensor / Donald Pryor. — Rockville, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Ocean Technology and Engineering Services, [1982]

v, 133 p. : ill. ; 28 cm. — (NOAA technical report OTES ; 8) Distributed to depository libraries in microfiche. "May 1982." Bibliography: p. 53. "NOAA—S/T 82-4"—P. [4] of cover. ●Item 208-C-10 (microfiche)

1. Oceanographic instruments. 2. Ships — Hydrodynamics. I. United States. Ocean Technology and Engineering Services. II. Title. III. Series. OCLC 08684871

84-4724

C 55.13/2:ERL MESA-47

Observations and measurements during the monitoring of deep ocean manganese nodule mining tests in the north Pacific, March-May 1978 / R.E. Burns ... [et al.]. — Boulder, Colo. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1980]

iii, 63 p. : ill. ; 28 cm. — (NOAA technical memorandum ERL MESA ; 47) "April 1980." Bibliography: p. 63. ●Item 208-C-2 (microfiche)

1. Manganese mines and mining, Submarine — Environmental aspects — North Pacific Ocean. 2. Manganese nodules — North Pacific Ocean. I. Burns, R. E. II. Environmental Research Laboratories (U.S.) III. Series. OCLC 06644004

84-4725

C 55.13/2:ERL MESA-48

Environmental investigations during manganese nodule mining tests in the north equatorial Pacific in November 1978 / E. Ozturgut ... [et al.]. — Boulder, Colo. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, 1980.

vi, 50 p. : ill. ; 28 cm. — (NOAA technical memorandum ERL MESA ; 48) "May 1980." Bibliography: p. 49-50.

●Item 208-C-2 (microfiche)

1. Manganese nodules — North Pacific Ocean. I. Ozturgut, E. II. Environmental Research Laboratories (U.S.) III. Series. OCLC 06521368

84-4726

C 55.13/2:ERL NSSL-94

Nelson, Stephan P.

Multiple doppler radar derived vertical velocities in thunderstorms / Stephan P. Nelson, Rodger A. Brown. — [Boulder, Colo. ?] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, 1982.

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1. Doppler radar. 2. Radar meteorology. 3. Thunderstorms — United States. I. Brown, Rodger A. II. Environmental Research Laboratories (U.S.) III. Title. IV. Series. OCLC 09463883

84-4727

C 55.13/2:ERL WPL-81

Georges, T. M. (Thomas Martin), 1938-

Report on the Skywave Sea-State-Radar Workshop held in Rockville, Maryland, 20-22 May 1981 / T.M. Georges, J.W. Maresca, Jr. — Boulder, Colo. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1981]

iii, 28 p. : ill. ; 28 cm. — (NOAA technical memorandum ERL WPL ; 81) Distributed to depository libraries in microfiche. "October 1981." Bibliography: p. 26-27. ●Item 208-C-2 (microfiche)

1. Radar in navigation — Congresses. 2. Radar — United States — Congresses. I. Maresca, J. W. II. Wave Propagation Laboratory. III. Skywave Sea-State-Radar Workshop (1981 : Rockville, Md.). IV. Title. V. Series. OCLC 08105294

84-4728

C 55.13/2:NMFS-F/NEC-21

Jossi, Jack W.

MARMAP plankton survey manual / Jack W. Jossi and Robert R. Marak. — Woods Hole, Mass. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Northeast Fisheries Center ; Springfield, Va. : Available from the National Technical Information Service, 1983.

258 p. : ill. ; 28 cm. — (NOAA technical memorandum NMFS-F/NEC ; 21) Distributed to depository libraries in microfiche. "March 1983." Bibliography: p. 148-153. ●Item 208-C-4 (microfiche)

1. Plankton — United States. 2. Plankton — United States — Collection and preservation. 3. Fishery resources — United States. I. Marak, Robert R. II. Northeast Fisheries Center (U.S.) III. Title. IV. Title. M.A.R.M.A.P. plankton survey manual. V. Series. OCLC 09781301

84-4729

C 55.13/2:NMFS F/NWC-43

Livingston, Patricia A.

Potential use of the Andersen-Ursin multispecies Beverton and Holt model for modelling North Pacific fish interactions / by Patricia A. Livingston. — Seattle, Wash. : Resource Ecology and Fisheries-Management Division, Northwest and Alaska Fisheries Center, National Marine Fisheries Service, National Oceanic and Atmospheric Administration ; Springfield, VA : National Technical Information Service [distributor, 1983]

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I. Fish populations — North Pacific Ocean. 2. Fishery management — North Pacific Ocean. I. Northwest and Alaska Fisheries Center (U.S.). Resource Ecology and Fisheries Management Division. II. Title. III. Series. OCLC 09633847

84-4730

C 55.13/2:NMFS-SWFC-24

Eber, Lawrence E., 1922-

Revised update and retrieval system for the CalCOFI oceanographic data file / Lawrence E. Eber and Nancy Wiley. — La Jolla, CA : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Southwest Fisheries Center ; Springfield, VA : National Technical Information Service [distributor, 1982]

69 p. : 1 map ; 28 cm. — (NOAA-TM-NMFS-SWFC ; 24) Distributed to depository libraries in microfiche. "December 1982." Bibliography: p. 10. ●Item 208-C-4 (microfiche)

1. Information storage and retrieval systems. 2. Oceanography — Pacific Ocean — Computer programs. I. Wiley, Nancy. II. Southwest Fisheries Center. III. Title. IV. Series: NOAA technical memorandum NMFS SWFC ; 24. OCLC 09746488

84-4731

C 55.13/2:NMFS-SWFC-27

Holt, Rennie S.

Report of Porpoise Experiment Testing Detection of On-Track Schools (PET DOTS), March 7-April 5, 1981 / Rennie S. Holt. — La Jolla, Calif. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Southwest Fisheries Center ; Springfield, VA : National Technical Information Service [distributor, 1983]

iii, 80 p. : ill., forms, maps ; 28 cm. — (NOAA-TM-NMFS-SWFC ; 27) "February 1983." Distributed to depository libraries in microfiche. Bibliography: p. 12. ●Item 208-C-4 (microfiche)

1. Porpoises. 2. Tuna fisheries — Pacific Ocean. I. Southwest Fisheries Center. II. Title. III. Series: NOAA technical memorandum NMFS SWFC ; 27. OCLC 09632394

84-4732

C 55.13/2:NMFS-SWFC-28

Gerrodette, Tim.

Two computer programs to project populations with time-varying vital rates / Tim Gerrodette and Jay Barlow and Daniel Goodman. — La Jolla, CA : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Southwest Fisheries Center ; Springfield, VA : National Technical Information Service, [distributor, 1983]

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1. Fish populations — United States — Data processing. I. Barlow, Jay. II. Goodman, Daniel. III. Southwest Fisheries Center. IV. Title. V. Series: NOAA technical memorandum NMFS SWFC ; 28. OCLC 09514182

84-4733

C 55.13/2:NWS SR-103

Carlson, David L.

Weather satellite interpretation : introduction to weather satellite imagery / David L. Carlson. — Fort Worth, Tex. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service ; Springfield, VA : National Technical Information Service [distributor, 1981]

iii, 47 p. : ill. ; 28 cm. — (NOAA technical memorandum NWS SR ; 103) Distributed to depository libraries in microfiche. "June 1981." ●Item 208-C-6 (microfiche)

1. Meteorological satellites. I. United States. National Weather Service. II. Title. III. Series. OCLC 10160962

84-4734

C 55.13/3:NWS ERCF-No. 2

Blackburn, Alan P.

An AFOS applications program to compute three-hourly stream stages. — [Garden City, N.Y.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, [1981]

25 p. : ill. ; 28 cm. — (NOAA Eastern Region computer programs and problems NWS ERCF ; no. 2) Cover title. Distributed to depository libraries in microfiche. "September 1981." ●Item 208-C-6 (microfiche)

1. Stream measurements — United States — Computer programs. I. United States. National Weather Service. II. Title. III. Series. OCLC 08048355

84-4735

C 55.36:ERL GLERL-14/x

The Effects of dredging on the chemical characteristics of the Grand River / Brian J. Eadie ... [et al.]. — [Boulder, Colo.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, 1980.

v, 25 p. : ill., maps ; 28 cm. — (NOAA data report ERL GLERL ; 14) "January 1980." Includes bibliographical references.

1. Dredging — Michigan — Grand River. 2. Dredging — Michigan, Lake. 3. Water chemistry. I. Eadie, Brian J. II. Environmental Research Laboratories (U.S.) III. Series. OCLC 06315056

84-4736

C 55.36:ERL GLERL-16/x

Schwab, David J.

Computerized bathymetry and shorelines of the Great Lakes / David J. Schwab, Diana L. Sellers. — [Boulder, Colo.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1980]

v, 13 p. : ill. ; 28 cm. — (NOAA data report ERL GLERL ; 16) "March 1980." Bibliography: p. 10.

1. Shore-lines — Great Lakes — Data processing. I. Sellers, Diana L. II. Environmental Research Laboratories (U.S.) III. Title. IV. Series. OCLC 06608393

84-4737

C 55.36:ERL MESA-37/x

Hazelworth, John B.

MESA New York Bight Project : expanded water column characterization cruise (XWCC 14) NOAA Ship George B. Kelez, June-July 1977 / John B. Hazelworth, Terren M. Niedrauer, Philip G. Hanson. — Boulder, Colo. : U.S. Dept. of



## National Weather Service — Commerce Dept.

Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1978]

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1. George B. Kelez (Ship) 2. Chemical oceanography — New York Bight (N.J. and N.Y.) 1. Niedrauer, Terren M. II. Hanson, Philip G. III. Environmental Research Laboratories (U.S.) IV. Title. V. Series. OCLC 10169466

### NATIONAL WEATHER SERVICE

Commerce Dept.

Silver Spring, MD 20910

84-4738

C 55.102:R 11/4/983

NOAA weather radio : the voice of the National Weather Service. — Rev. Aug. 1983. — [Silver Spring, Md.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, 1983.

1 folded sheet (8 p.) : ill. ; 21 cm. "NOAA/PA 76015"— P. [8]. ●Item 275

1. Weather reporting, Radio. 2. Public safety radio service — United States. I. United States. National Weather Service. II. Title: N.O.A.A. weather radio. OCLC 10176393

84-4739

C 55.102:T 63/5/981

C 55.102:T 63/5/981/errata

Branley, Franklyn Mansfield, 1915-

Tornado warning : a booklet for boys and girls / by Franklyn M. Branley and Leonard Kessler. — [Washington, D.C.?] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration : For sale by the Supt. of Docs., U.S. G.P.O., 1981.

15 p. : ill. ; 23 cm. errata "April 1981." "Owlie Skywarn." An Owlie note (1 sheet, 20 mm. x 10 cm.) amending p. 7 of this booklet was issued Feb. 1983. "NOAA/PA 75012." ●Item 275 S/N 003-018-00066-1 @ GPO \$1.75

I. Tornadoes. I. Kessler, Leonard P., 1920- II. United States. National Oceanic and Atmospheric Administration. III. Title. OCLC 10149880

84-4740

C 55.118/5:(v.nos.&nos.)

The Cooperative observer, Pacific region. Honolulu, Hawaii : National Oceanic and Atmospheric Administration, Environmental Data Service, Pacific Region, National Climatic Center, Federal Bldg., Asheville, N. C. 28801

v. : ill. ; 28 cm.

Quarterly Title from cover. Description based on: Vol. 4, no. 1 (June 1982) Merged with: The Cooperative observer, western region, ISSN 0270-1782; The Cooperative observer, southern region, ISSN 0270-1790; The Cooperative observer, central region, ISSN 0270-1774; The Cooperative observer, eastern region, ISSN 0361-7432; The Cooperative observer, Alaska region, to form: The National cooperative observer newsletter.

1. Hawaii — Climate — Periodicals. 2. Meteorological services — Hawaii — Periodicals. I. United States. National Weather Service. Pacific Region. OCLC 10108599

84-4741

C 55.118/6:(v.nos.&nos.)

The National cooperative observer newsletter. [Asheville, N.C.] : National Oceanic and Atmospheric Administration, National Weather Service, 1983- National Climatic Center, Federal Bldg., Asheville, N. C. 28801

v. : ill. ; 28 cm.

Page 48

Quarterly

Vol. 1, no. 1 (fall 1983)- Title from caption. Formed by the merger of: The Cooperative observer, western region, ISSN 0270-1782; The Cooperative observer, southern region, ISSN 0270-1790; The Cooperative observer, central region, ISSN 0270-1774; The Cooperative observer, eastern region, ISSN 0361-7432; The Cooperative observer, Pacific region; The Cooperative observer, Alaska region.

1. United States — Climate — Periodicals. 2. Meteorological services — United States — Periodicals. I. United States. National Weather Service. OCLC 10108127

### NATIONAL ENVIRONMENTAL SATELLITE DATA AND INFORMATION SERVICE

Commerce Dept.

Washington, DC 20235

84-4742

C 55.202:C 61/2/980

Comparative climatic data for the United States through ... / prepared by the National Climatic Center. Asheville, N.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. ; 22 x 28 cm.

Annual

Began with 1978. 1980. Description based on: 1980. Vols. for (1980-) distributed to depository libraries in microfiche. ●Item 273-D-1 (microfiche) ISSN 0195-8259 Continues: Comparative climatic data ISSN 0195-8666

1. United States — Climate — Tables — Periodicals. I. United States. National Oceanic and Atmospheric Administration. II. National Climatic Center. Key Title: Comparative climatic data for the United States QC983.C65 79-644434 //r83 551.6973/02/12 OCLC 05629209

84-4743

C 55.202:Sa 8/2

NOAA satellite programs briefing. — [Washington, D.C.?] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, [1983]

v. 203 p. : ill., maps ; 22 x 28 cm. "August 1983." ●Item 273-D-1

1. United States. National Environmental Satellite, Data, and Information Service — Communication systems. 2. Meteorological satellites. 3. Artificial satellites in geographical research. I. United States. National Environmental Satellite, Data, and Information Service. II. Title: N.O.A.A. satellite programs briefing. OCLC 10135268

84-4744

C 55.208:G 29

The GOES user's guide / compiled and edited by J. Dane Clark. — 1983 ed., updated version of original published in 1976. — Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, [1983]

1 v. (various pagings) : ill. ; 28 cm. "June 1983." ●Item 273-D-6

1. Meteorological satellites. 2. Artificial satellites. 3. Astronautics in oceanography. I. Clark, J. Dane. II. United States. National Environmental Satellite, Data, and Information Service. OCLC 09858127

84-4745

C 55.219/2:20

Lockridge, Patricia A.

Natural hazards photograph catalog / compiled by Patricia A. Lockridge / U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service. — Boulder, Colo. : National Geophysical Data Center, World Data Center-A for Solid Earth Geophysics, 1983.

iv, 166 p. : ill. ; 28 cm. — (Key to geophysical records documentation ; no. 20) "June 1983." Includes index. ●Item 275-C

I. Natural disasters — United States — Catalogs. I. United States. National Environmental Satellite, Data, and Information Service. II. National Geophysical Data Center. III. Title. IV. Series. OCLC 10169504

84-4746

C 55.220:68

McNamara, L. F.

A comparative study of methods of electron density profile analysis : chairman's report, URSI Subgroup G/6/2 on (N<sub>h</sub>) analysis / by L.F. McNamara. — Boulder, Colo. : World Data Center A for Solar-Terrestrial Physics, NOAA : National Geophysical and Solar-Terrestrial Data Center, NOAA [distributor, 1978]

iii, 56 p. : ill. ; 28 cm. — (Report UAG ; 68) Distributed to depository libraries in microfiche. "September 1978." Includes bibliographies. ●Item 273-D-17 (microfiche)

I. Ionospheric electron density. I. World Data Center A for Solar-Terrestrial Physics. II. Title. III. Series. OCLC 08049094

84-4747

C 55.220:69

McNamara, L. F.

Selected disturbed D-region electron density profiles : their relation to the undisturbed D-region / by L.F. McNamara. — Boulder, Colo. : World Data Center A for Solar-Terrestrial Physics, NOAA : National Geophysical and Solar-Terrestrial Data Center, NOAA [distributor, 1978]

ii, 50 p. : ill. ; 28 cm. — (Report UAG ; 69) Distributed to depository libraries in microfiche. "October 1978." Bibliography: p. 2. ●Item 273-D-17 (microfiche)

I. D region. 2. Ionospheric electron density. I. World Data Center A for Solar-Terrestrial Physics. II. Title. III. Series. OCLC 08049139

84-4748

C 55.220:83/pt.1-2

Solar-geophysical activity reports for September 7-24, 1977 and November 22, 1977 / World Data Center A for Solar-Terrestrial Physics ; compiled by John A. McKinnon and J. Virginia Lincoln. — Boulder, Colo. : The Center : National Geophysical and Solar-Terrestrial Data Center, NOAA [distributor, 1982]

2 v. : ill. ; 28 cm. — (Report UAG ; 83) Distributed to depository libraries in microfiche. "February 1982." Includes index. ●Item 273-D-17 (microfiche)

I. Solar activity — Observations. I. McKinnon, John A. II. Lincoln, J. Virginia. III. World Data Center A for Solar-Terrestrial Physics. IV. Series. OCLC 10135335

84-4749

C 55.220:84

Catalog of auroral radio absorption during 1976-1979 at Abisko, Sweden / World Data Center A for Solar-Terrestrial Physics ; by J.K. Hargreaves, C.M. Taylor, and J.M. Penman. — Boulder, Colo. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Data and Information Service : The Center [distributor], 1982.

iii, 69 p. : 28 cm. — (Report UAG ; 84.) Distributed to depository libraries in microfiche. "July 1982." ●Item 273-D-17 (microfiche)

I. Radio auroras — Observations. I. Hargreaves, John Keith, 1930-. II. Taylor, C. M. (Christopher Malcolm) III. Penman, J. M. IV. United States. Environmental Data and Information Service. V. World Data Center A for Solar-Terrestrial Physics. VI. Series. OCLC 09648945

84-4750

C 55.220:68

MacKinnon, P. K.

Ice cores / compiled by P.K. MacKinnon. — Boulder, Colo. : World Data Center A for Glaciology [Snow and Ice], Institute of Arctic and Alpine Research, University of Colorado, [1980]

ix, 139 p. : ill., 1 form ; 28 cm. — (Glaciological data, ISSN 0149-1776 ; report GD-8) Distributed to depository libraries in microfiche. "May 1980." Includes bibliographies and index. ●Item 273-D-18 (microfiche)

I. Ice coring figs. I. United States. Environmental Data and Information Service. II. World Data Center A for Glaciology. III. Title. IV. Series. OCLC 06836344

## NATIONAL CLIMATIC DATA CENTER

Commerce Dept.

Washington, DC 20230

84-4751

C 55.281:Sa 8/982

National holdings of environmental satellite data of the National Oceanic and Atmospheric Administration. — Repr. Mar. 1982. — Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Satellite Data Services Division, [1982]

32 p. : ill. ; 28 cm. Cover title. "August 1981." Bibliography: p. 32. ●Item 274-A (microfiche)

I. United States. National Oceanic and Atmospheric Administration. 2. Artificial satellites — Observations. I. National Climatic Center. Satellite Data Services Division. OCLC 09754387

84-4752

C 55.287/4:982

Local climatological data. Birmingham, Alabama, City Office, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, 1979- Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual

1979- Title from caption. 1982. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0275-1798 Related records: Local climatological data. Birmingham, Alabama. Nat. Weather Service Fcst. Ofc., monthly summary ISSN 0197-9450

I. Meteorology — Alabama — Birmingham — Statistics — Periodicals. 2. Birmingham (Ala.) — Climate — Statistics —

Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 07090818

84-4753

C 55.287/4-2:982

Local climatological data. Birmingham, Alabama, municipal airport, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, Federal Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual

1979- Title from caption. 1982. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0275-178X Continues in part: Local climatological data. Birmingham, Alabama, annual summary with comparative data ISSN 0197-9469 Related records: Local climatological data. Birmingham, Alabama, municipal airport, monthly summary ISSN 0197-9868

1. Meteorology — Alabama — Birmingham — Statistics — Periodicals. 2. Birmingham (Ala.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06570540

84-4754

C 55.287/4-3:982

Local climatological data. Huntsville, Alabama, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0197-9485 Related records: Local climatological data. Huntsville, Alabama, monthly summary ISSN 0197-9493

1. Meteorology — Alabama — Huntsville — Statistics — Periodicals. 2. Huntsville (Ala.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06157363

84-4755

C 55.287/4-5:982

Local climatological data. Mobile, Alabama, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0197-9507 Related records: Local climatological data. Mobile, Alabama, monthly summary ISSN 0197-9515

1. Meteorology — Alabama — Mobile — Statistics — Periodicals. 2. Mobile (Ala.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06157494

84-4756

C 55.287/5:982

Local climatological data. Anchorage, Alaska, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0197-954X Related records: Local climatological data. Anchorage, Alaska, monthly summary ISSN 0197-9558

1. Meteorology — Alaska — Anchorage — Statistics — Periodicals. 2. Anchorage (Alaska) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06240911

84-4757

C 55.287/5-3:982

Local climatological data. Barrow, Alaska, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0197-9582 Related records: Local climatological data. Barrow, Alaska, monthly summary ISSN 0197-9590

1. Meteorology — Alaska — Barrow — Statistics — Periodicals. 2. Barrow (Alaska) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06240989

84-4758

C 55.287/5-4:982

Local climatological data. Barter Island, Alaska, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0197-9604 Related records: Local climatological data. Barter Island, Alaska, monthly summary ISSN 0197-9612

1. Meteorology — Alaska — Barter Island — Statistics — Periodicals. 2. Barter Island (Alaska) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06241022

84-4759

C 55.287/5-6:982

Local climatological data. Bettles, Alaska, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.



- Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0197-9647 Related records: Local climatological data. Bettles, Alaska, monthly summary ISSN 0197-9655
1. Meteorology — Alaska — Bettles Field — Statistics — Periodicals.
  2. Bettles Field (Alaska) — Climate — Statistics — Periodicals.
- I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06241099

84-4760

C 55.287/5-8:982

- Local climatological data. Cold Bay, Alaska, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

- Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0197-968X Related records: Local climatological data. Cold Bay, Alaska, monthly summary ISSN 0197-9698
1. Meteorology — Alaska — Cold Bay — Statistics — Periodicals.
  2. Cold Bay (Alaska) — Climate — Statistics — Periodicals.
- I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06241171

84-4761

C 55.287/5-9:982

- Local climatological data. Fairbanks, Alaska, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

- Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0197-9728 Related records: Local climatological data. Fairbanks, Alaska, monthly summary ISSN 0197-9736
1. Meteorology — Alaska — Fairbanks — Statistics — Periodicals.
  2. Fairbanks (Alaska) — Climate — Statistics — Periodicals.
- I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06244633

84-4762

C 55.287/5-10:982

- Local climatological data. Gulkana, Alaska, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

- Annual Title from caption. 1982. Description based on: 1980. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0197-9701 Related records: Local climatological data. Gulkana, Alaska, monthly summary ISSN 0197-971X
1. Meteorology — Alaska — Gulkana — Statistics — Periodicals.
  2. Gulkana (Alaska) — Climate — Statistics — Periodicals.
- I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06244594

84-4763

C 55.287/5-11:982

- Local climatological data. Homer, Alaska, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

- Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0197-9744 Related records: Local climatological data. Homer, Alaska, monthly summary ISSN 0197-9752
1. Meteorology — Alaska — Homer — Statistics — Periodicals.
  2. Homer (Alaska) — Climate — Statistics — Periodicals.
- I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06244677

84-4764

C 55.287/5-14:982

- Local climatological data. Kodiak, Alaska, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

- Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0197-9809 Related records: Local climatological data. Kodiak, Alaska, monthly summary ISSN 0197-9817
1. Meteorology — Alaska — Kodiak — Statistics — Periodicals.
  2. Kodiak (Alaska) — Climate — Statistics — Periodicals.
- I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06244809

84-4765

C 55.287/5-16:982

- Local climatological data. McGrath, Alaska, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

- Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0197-9841 Related records: Local climatological data. McGrath, Alaska, monthly summary ISSN 0197-985X
1. Meteorology — Alaska — McGrath — Statistics — Periodicals.
  2. McGrath (Alaska) — Climate — Statistics — Periodicals.
- I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06245968

84-4766

C 55.287/5-17:982

- Local climatological data. Nome, Alaska, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

- Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN

0198-0505 Related records: Local climatological data. Nome, Alaska, monthly summary ISSN 0198-0408

1. Meteorology — Alaska — Nome — Statistics — Periodicals. 2. Nome (Alaska) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06245996

84-4767

C 55.287/5-19:982

Local climatological data. Talkeetna, Alaska, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-0521 Related records: Local climatological data. Talkeetna, Alaska, monthly summary ISSN 0198-0424

1. Meteorology — Alaska — Talkeetna — Statistics — Periodicals. 2. Talkeetna (Alaska) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06246015

84-4768

C 55.287/5-21:982

Local climatological data. Valdez, Alaska, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-0548 Related records: Local climatological data. Valdez, Alaska, monthly summary ISSN 0198-0440

1. Meteorology — Alaska — Valdez — Statistics — Periodicals. 2. Valdez (Alaska) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06246066

84-4769

C 55.287/5-22:982

Local climatological data. Yakutat, Alaska, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-0556 Related records: Local climatological data. Yakutat, Alaska, monthly summary ISSN 0198-0459

1. Meteorology — Alaska — Yakutat — Statistics — Periodicals. 2. Yakutat (Alaska) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06246091

84-4770

C 55.287/6:982

Local climatological data. Flagstaff, Arizona, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-0564 Related records: Local climatological data. Flagstaff, Arizona, monthly summary ISSN 0198-0467

1. Meteorology — Arizona — Flagstaff — Statistics — Periodicals. 2. Flagstaff (Ariz.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06246128

84-4771

C 55.287/6-2:982

Local climatological data. Phoenix, Arizona, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-0572 Related records: Local climatological data. Phoenix, Arizona, monthly summary ISSN 0198-0475

1. Meteorology — Arizona — Phoenix — Statistics — Periodicals. 2. Phoenix (Ariz.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06307568

84-4772

C 55.287/6-3:982

Local climatological data. Tucson, Arizona, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-0580 Related records: Local climatological data. Tucson, Arizona, monthly summary ISSN 0198-0483

1. Meteorology — Arizona — Tucson — Statistics — Periodicals. 2. Tucson (Ariz.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06308117

84-4773

C 55.287/6-4:982

Local climatological data. Winslow, Arizona, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Building, Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-0599

1. Meteorology — Arizona — Winslow — Statistics — Periodicals. 2. Winslow (Ariz.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06308154

84-4774

C 55.287/7:982

Local climatological data. Fort Smith, Arkansas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-0661 Related records: Local climatological data. Fort Smith, Arkansas, monthly summary ISSN 0198-0610

1. Meteorology — Arkansas — Fort Smith — Statistics — Periodicals. 2. Fort Smith (Ark.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06308225

84-4775

C 55.287/7-2:982

Local climatological data. Little Rock, Arkansas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-067X Related records: Local climatological data. Little Rock, Arkansas, monthly summary ISSN 0198-0629

1. Meteorology — Arkansas — Little Rock — Statistics — Periodicals. 2. Little Rock (Ark.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06308277

84-4776

C 55.287/8:982

Local climatological data. Bakersfield, California, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-0696 Related records: Local climatological data. Bakersfield, California, monthly summary ISSN 0198-0645

1. Meteorology — California — Bakersfield — Statistics — Periodicals. 2. Bakersfield (Calif.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06281605

84-4777

C 55.287/8-5:982

Local climatological data. Fresno, California, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-0890 Related records: Local climatological data. Fresno, California, monthly summary ISSN 0198-0734

1. Meteorology — California — Fresno — Statistics — Periodicals. 2. Fresno (Calif.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06281708

84-4778

C 55.287/8-6:982

Local climatological data. Long Beach, California, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-0904 Related records: Local climatological data. Long Beach, California, monthly summary ISSN 0198-0742

1. Meteorology — California — Long Beach — Statistics — Periodicals. 2. Long Beach (Calif.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06281738

84-4779

C 55.287/8-7:982

Local climatological data. Los Angeles, California, civic center, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-0920 Related records: Local climatological data. Los Angeles, California, civic center, monthly summary ISSN 0198-0769

1. Meteorology — California — Los Angeles — Statistics — Periodicals. 2. Los Angeles (Calif.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06225484

84-4780

C 55.287/8-12:982

Local climatological data. Sacramento, California, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.



Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-0963 Related records: Local climatological data. Sacramento, California, monthly summary ISSN 0198-0807

1. Meteorology — California — Sacramento — Statistics — Periodicals. 2. Sacramento (Calif.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06281872

84-4781

C 55.287/8-15:982

Local climatological data. San Francisco, California, International Airport, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-098X Related records: Local climatological data. San Francisco, California, International Airport, monthly summary ISSN 0198-0823

1. Meteorology — California — San Francisco — Statistics — Periodicals. 2. San Francisco (Calif.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06281974

84-4782

C 55.287/9-9:982

Local climatological data. Alamosa, Colorado, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-7720 Related records: Local climatological data. Alamosa, Colorado, monthly summary ISSN 0198-7739

1. Meteorology — Colorado — Alamosa — Statistics — Periodicals. 2. Alamosa (Colo.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06230380

84-4783

C 55.287/9-2:982

Local climatological data. Colorado Springs, Colorado, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-7704 Related records: Local climatological data. Colorado Springs, Colorado, monthly summary ISSN 0198-7712

1. Meteorology — Colorado — Colorado Springs — Statistics — Periodicals. 2. Colorado Springs (Colo.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06230407

84-4784

C 55.287/9-3:982

Local climatological data. Denver, Colorado, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-7682 Related records: Local climatological data. Denver, Colorado, monthly summary ISSN 0198-7690

1. Meteorology — Colorado — Denver — Statistics — Periodicals. 2. Denver (Colo.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06215736

84-4785

C 55.287/9-4:982

Local climatological data. Grand Junction, Colorado, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-7666 Related records: Local climatological data. Grand Junction, Colorado, monthly summary ISSN 0198-7674

1. Meteorology — Colorado — Grand Junction — Statistics — Periodicals. 2. Grand Junction (Colo.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06215590

84-4786

C 55.287/10-2:982

Local climatological data. Hartford, Connecticut, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-1137 Related records: Local climatological data. Hartford, Connecticut, monthly summary ISSN 0198-1161

1. Meteorology — Connecticut — Hartford — Statistics — Periodicals. 2. Hartford (Conn.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06308322

84-4787

C 55.287/11:982

Local climatological data. Wilmington, Delaware, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-1145 Related records: Local climatological data. Wilmington, Delaware, monthly summary ISSN 0198-117X

1. Meteorology — Delaware — Wilmington — Statistics — Periodicals. 2. Wilmington (Del.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06308353

84-4788

C 55.287/12-2:982

Local climatological data. Daytona Beach, Florida, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-1226 Related records: Local climatological data. Daytona Beach, Florida, monthly summary ISSN 0198-134X

1. Meteorology — Florida — Daytona Beach — Statistics — Periodicals. 2. Daytona Beach (Fla.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06192514

84-4789

C 55.287/12-3:982

Local climatological data. Fort Myers, Florida, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-1234 Related records: Local climatological data. Fort Myers, Florida, monthly summary ISSN 0198-1358

1. Meteorology — Florida — Fort Myers — Statistics — Periodicals. 2. Fort Myers (Fla.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06192553

84-4790

C 55.287/12-5:982

Local climatological data. Key West, Florida, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-1250 Related records: Local climatological data. Key West, Florida, monthly summary ISSN 0198-1374

1. Meteorology — Florida — Key West — Statistics — Periodicals. 2. Key West (Fla.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06192651

84-4791

C 55.287/12-7:982

Local climatological data. Orlando, Florida, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-1277 Related records: Local climatological data. Orlando, Florida, monthly summary ISSN 0198-1390

1. Meteorology — Florida — Orlando — Statistics — Periodicals. 2. Orlando (Fla.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06201549

84-4792

C 55.287/12-8:982

Local climatological data. Pensacola, Florida, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-1285 Related records: Local climatological data. Pensacola, Florida, monthly summary ISSN 0198-1404

1. Meteorology — Florida — Pensacola — Statistics — Periodicals. 2. Pensacola (Fla.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06201579

84-4793

C 55.287/12-9:982

Local climatological data. Tallahassee, Florida, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982-) ISSN 0198-1293 Related records: Local climatological data. Tallahassee, Florida, monthly summary ISSN 0198-1412

1. Meteorology — Florida — Tallahassee — Statistics — Periodicals. 2. Tallahassee (Fla.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06201641

84-4794

C 55.287/12-10:982

Local climatological data. Tampa, Florida, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-1307 Related records: Local climatological data. Tampa, Florida, monthly summary ISSN 0198-1420

1. Meteorology — Florida — Tampa — Statistics — Periodicals. 2. Tampa (Fla.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06168624

84-4795

C 55.287/12-11:982

Local climatological data. West Palm Beach, Florida, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-1315 Related records: Local climatological data. West Palm Beach, Florida, monthly summary ISSN 0198-1439

1. Meteorology — Florida — West Palm Beach — Statistics — Periodicals. 2. West Palm Beach (Fla.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06201700

84-4796

C 55.287/13:982

Local climatological data. Athens, Georgia, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-1544 Related records: Local climatological data. Athens, Georgia, monthly summary ISSN 0198-1552

1. Meteorology — Georgia — Athens — Statistics — Periodicals. 2. Athens (Ga.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06264222

84-4797

C 55.287/13-2:982

Local climatological data. Atlanta, Georgia, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-1560 Related records: Local climatological data. Atlanta, Georgia, monthly summary ISSN 0198-1579

1. Meteorology — Georgia — Atlanta — Statistics — Periodicals. 2. Atlanta (Ga.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06213659

84-4798

C 55.287/13-3:982

Local climatological data. Augusta, Georgia, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-1587 Related records: Local climatological data. Augusta, Georgia, monthly summary ISSN 0198-1595

1. Meteorology — Georgia — Augusta — Statistics — Periodicals. 2. Augusta (Ga.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06264191

84-4799

C 55.287/13-4:982

Local climatological data. Columbus, Georgia, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-1609 Related records: Local climatological data. Columbus, Georgia, monthly summary ISSN 0198-1617

1. Meteorology — Georgia — Columbus — Statistics — Periodicals. 2. Columbus (Ga.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06264243

84-4800

C 55.287/13-5:982

Local climatological data. Macon, Georgia, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-1625 Related records: Local climatological data. Macon, Georgia, monthly summary ISSN 0198-1633

1. Meteorology — Georgia — Macon — Statistics — Periodicals. 2. Macon (Ga.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06264249

84-4801

C 55.287/14-2:982

Local climatological data. Honolulu, Hawaii, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Vols. for (1982-) issued by NOAA, National Environ-



mental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-1706 Related records: Local climatological data. Honolulu, Hawaii, monthly summary ISSN 0198-1714

1. Meteorology — Hawaii — Honolulu — Statistics — Periodicals. 2. Honolulu (Hawaii) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06246873

84-4802

C 55.287/14-3:982

Local climatological data. Lihue, Hawaii, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-1749 Related records: Local climatological data. Lihue, Hawaii, monthly summary ISSN 0198-1757

1. Meteorology — Hawaii — Lihue — Statistics — Periodicals. 2. Lihue (Hawaii) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06246924

84-4803

C 55.287/16-3:982

Local climatological data. Moline, Illinois, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-1862 Related records: Local climatological data. Moline, Illinois, monthly summary ISSN 0198-1870

1. Meteorology — Illinois — Moline — Statistics — Periodicals. 2. Moline (Ill.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06235163

84-4804

C 55.287/16-4:982

Local climatological data. Peoria, Illinois, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-1889 Related records: Local climatological data. Peoria, Illinois, monthly summary ISSN 0198-1897

1. Meteorology — Illinois — Peoria — Statistics — Periodicals. 2. Peoria (Ill.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06235129

84-4805

C 55.287/18-3:982

Local climatological data. Sioux City, Iowa, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-2095 Related records: Local climatological data. Sioux City, Iowa, monthly summary ISSN 0198-2109

1. Meteorology — Iowa — Sioux City — Statistics — Periodicals. 2. Sioux City (Iowa) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06246623

84-4806

C 55.287/19:982

Local climatological data. Concordia, Kansas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-2133 Related records: Local climatological data. Concordia, Kansas, monthly summary ISSN 0198-2141

1. Meteorology — Kansas — Concordia — Statistics — Periodicals. 2. Concordia (Kan.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06245524

84-4807

C 55.287/19-2:982

Local climatological data. Dodge City, Kansas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-215X Related records: Local climatological data. Dodge City, Kansas, monthly summary ISSN 0198-2168

1. Meteorology — Kansas — Dodge City — Statistics — Periodicals. 2. Dodge City (Kansas) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06255105

84-4808

C 55.287/19-3:982

Local climatological data. Goodland, Kansas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-2176 Related records: Local climatological data. Goodland, Kansas, monthly summary ISSN 0198-2184

1. Meteorology — Kansas — Goodland — Statistics — Periodicals. 2. Goodland (Kan.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06245549

84-4809

C 55.287/19-4:982

Local climatological data. Topeka, Kansas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-2192 Related records: Local climatological data. Topeka, Kansas, monthly summary ISSN 0198-2206

1. Meteorology — Kansas — Topeka — Statistics — Periodicals. 2. Topeka (Kan.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06245571

84-4810

C 55.287/19-5:982

Local climatological data. Wichita, Kansas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-2214 Related records: Local climatological data. Wichita, Kansas, monthly summary ISSN 0198-2222

1. Meteorology — Kansas — Wichita — Statistics — Periodicals. 2. Wichita (Kan.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06245600

84-4811

C 55.287/20-2:982

Local climatological data. Lexington, Kentucky, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982-) ISSN 0198-2230 Related records: Local climatological data. Lexington, Kentucky, monthly summary ISSN 0198-2249

1. Meteorology — Kentucky — Lexington — Statistics — Periodicals. 2. Lexington (Ky.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06245626

84-4812

C 55.287/21-3:982

Local climatological data. New Orleans, Louisiana, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982-) ISSN 0198-2311 Related records: Local climatological data. New Orleans, Louisiana, monthly summary ISSN 0198-232X

1. Meteorology — Louisiana — New Orleans — Statistics — Periodicals. 2. New Orleans (La.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06245705

84-4813

C 55.287/22-2:982

Local climatological data. Portland, Maine, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-2370 Related records: Local climatological data. Portland, Maine, monthly summary ISSN 0198-2389

1. Meteorology — Maine — Portland — Statistics — Periodicals. 2. Portland (Me.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06246334

84-4814

C 55.287/24:982

Local climatological data. Alpena, Michigan, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982-) ISSN 0198-2494 Related records: Local climatological data. Alpena, Michigan, monthly summary ISSN 0198-2508

1. Meteorology — Michigan — Alpena — Statistics — Periodicals. 2. Alpena (Mich.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06246497

84-4815

C 55.287/24-4:982

Local climatological data. Flint, Michigan, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980);

issued by the National Climatic Data Center (1982)- ISSN 0198-2559 Related records: Local climatological data. Flint, Michigan, monthly summary ISSN 0198-2567

1. Meteorology — Michigan — Flint — Statistics — Periodicals. 2. Flint (Mich.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06246606

84-4816

C 55.287/24-6:982

Local climatological data. Houghton Lake, Michigan, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-2591 Related records: Local climatological data. Houghton Lake, Michigan, monthly summary ISSN 0198-2605

1. Meteorology — Michigan — Houghton Lake — Statistics — Periodicals. 2. Houghton Lake (Mich.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06244794

84-4817

C 55.287/24-7:982

Local climatological data. Lansing, Michigan, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-2613 Related records: Local climatological data. Lansing, Michigan, monthly summary ISSN 0198-2621

1. Meteorology — Michigan — Lansing — Statistics — Periodicals. 2. Lansing (Mich.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06244959

84-4818

C 55.287/24-9:982

Local climatological data. Muskegon, Michigan, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-2656 Related records: Local climatological data. Muskegon, Michigan, monthly summary ISSN 0198-2664

1. Meteorology — Michigan — Muskegon — Statistics — Periodicals. 2. Muskegon (Mich.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06244999

84-4819

C 55.287/25:982

Local climatological data. Duluth, Minnesota, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-2699 Related records: Local climatological data. Duluth, Minnesota, monthly summary ISSN 0198-2702

1. Meteorology — Minnesota — Duluth — Statistics — Periodicals. 2. Duluth (Minn.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06235375

84-4820

C 55.287/26:982

Local climatological data. Meridian, Mississippi, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-2818 Related records: Local climatological data. Meridian, Mississippi, monthly summary ISSN 0198-2826

1. Meteorology — Mississippi — Meridian — Statistics — Periodicals. 2. Meridian (Miss.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06245162

84-4821

C 55.287/26-2:982

Local climatological data. Jackson, Mississippi, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-2796 Related records: Local climatological data. Jackson, Mississippi, monthly summary ISSN 0198-280X

1. Meteorology — Mississippi — Jackson — Statistics — Periodicals. 2. Jackson (Miss.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06211326

84-4822

C 55.287/27-2:982

Local climatological data. Kansas City, Missouri. Downtown Airport, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Vols. for (1982-) issued by NOAA, National Environ-



mental Satellite, Data, and Information Service, National Climatic Data Center. Related records: Local climatological data. Kansas City, Mo. Downtown Airport, annual summary with comparative data ISSN 0198-2869

1. Meteorology — Missouri — Kansas City — Statistics — Periodicals. 2. Kansas City (Mo.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 09866438

84-4823

C 55.287/27-6:982

Local climatological data. Springfield, Missouri, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-2923 Related records: Local climatological data. Springfield, Missouri, monthly summary ISSN 0198-2931

1. Meteorology — Missouri — Springfield — Statistics — Periodicals. 2. Springfield (Mo.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06245308

84-4824

C 55.287/28:982

Local climatological data. Billings, Montana, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. ISSN 0198-294X Related records: Local climatological data. Billings, Montana, monthly summary ISSN 0198-2958

1. Meteorology — Montana — Billings — Statistics — Periodicals. 2. Billings (Mont.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06245378

84-4825

C 55.287/28-4:982

Local climatological data. Havre, Montana, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-3008 Related records: Local climatological data. Havre, Montana, monthly summary ISSN 0198-3016

1. Meteorology — Montana — Havre — Statistics — Periodicals. 2. Havre (Mont.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06245500

84-4826

C 55.287/28-6:982

Local climatological data. Kalispell, Montana, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-3040 Related records: Local climatological data. Kalispell, Montana, monthly summary ISSN 0198-3059

1. Meteorology — Montana — Kalispell — Statistics — Periodicals. 2. Kalispell (Mont.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06192068

84-4827

C 55.287/28-7:982

Local climatological data. Miles City, Montana, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-3067 Related records: Local climatological data. Miles City, Montana, monthly summary ISSN 0198-3075

1. Meteorology — Montana — Miles City — Statistics — Periodicals. 2. Miles City (Mont.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06192115

84-4828

C 55.287/28-8:982

Local climatological data. Missoula, Montana, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-3083 Related records: Local climatological data. Missoula, Montana, monthly summary ISSN 0198-3091

1. Meteorology — Montana — Missoula — Statistics — Periodicals. 2. Missoula (Mont.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06192167

84-4829

C 55.287/29-2:982

Local climatological data. Lincoln, Nebraska, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Vols. for (1982-) issued by NOAA, National Environ-

mental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-3113 Related records: Local climatological data. Lincoln, Nebraska, monthly summary ISSN 0198-3121

1. Meteorology — Nebraska — Lincoln — Statistics — Periodicals. 2. Lincoln (Neb.) — Climate — Statistics — Periodicals. 1. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06244539

84-4830

C 55.287/30-982

Local climatological data. Elko, Nevada, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual. Title from caption. 1982. Description based on: 1980. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-3261 Related records: Local climatological data. Elko, Nevada, monthly summary ISSN 0198-327X

1. Meteorology — Nevada — Elko — Statistics — Periodicals. 2. Elko (Nev.) — Climate — Statistics — Periodicals. 1. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06308419

84-4831

C 55.287/30-3982

Local climatological data. Reno, Nevada, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual. Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-3326 Related records: Local climatological data. Reno, Nevada, monthly summary ISSN 0198-3334

1. Meteorology — Nevada — Reno — Statistics — Periodicals. 2. Reno (Nev.) — Climate — Statistics — Periodicals. 1. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06308529

84-4832

C 55.287/30-4982

Local climatological data. Winnemucca, Nevada, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual. Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-3342 Related records: Local climatological data. Winnemucca, Nevada, monthly summary ISSN 0198-3350

1. Meteorology — Nevada — Winnemucca — Statistics — Periodicals. 2. Winnemucca (Nev.) — Climate — Statistics — Periodicals. 1. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06308567

84-4833

C 55.287/30-5982

Local climatological data. Las Vegas, Nevada, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual. Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-330X Related records: Local climatological data. Las Vegas, Nevada, monthly summary ISSN 0198-3318

1. Meteorology — Nevada — Las Vegas — Statistics — Periodicals. 2. Las Vegas (Nev.) — Climate — Statistics — Periodicals. 1. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06308508

84-4834

C 55.287/31-982

Local climatological data. Concord, New Hampshire, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual. Title from caption. 1982. Description based on: 1979. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-3369 Related records: Local climatological data. Concord, New Hampshire, monthly summary ISSN 0198-3377

1. Meteorology — New Hampshire — Concord — Statistics — Periodicals. 2. Concord (N.H.) — Climate — Statistics — Periodicals. 1. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06234876

84-4835

C 55.287/32-982

Local climatological data. Atlantic City, New Jersey, State Marina, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, 1979- Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual

1979- Title from caption. 1982. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0275-1771 Related records: Local climatological data. Atlantic City, New Jersey, Nat. Weather Service Urban Site, Atlantic City State Marina, monthly summary ISSN 0198-3423

1. Meteorology — New Jersey — Atlantic City — Statistics — Periodicals. 2. Atlantic City (N.J.) — Climate — Statistics — Periodicals. 1. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06575458

84-4836

C 55.287/32-3982

Local climatological data. Newark, New Jersey, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-3431 Related records: Local climatological data. Newark, New Jersey, monthly summary ISSN 0198-344X

1. Meteorology — New Jersey — Newark — Statistics — Periodicals. 2. Newark (N.J.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06264665

84-4837

C 55.287/33-3:982

Local climatological data. Roswell, New Mexico, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-3512 Related records: Local climatological data. Roswell, New Mexico, monthly summary ISSN 0198-3520

1. Meteorology — New Mexico — Roswell — Statistics — Periodicals. 2. Roswell (N.M.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06308636

84-4838

C 55.287/34-2:982

Local climatological data. Binghamton, New York, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-3555 Related records: Local climatological data. Binghamton, New York, monthly summary ISSN 0198-3563

1. Meteorology — New York (State) — Binghamton — Statistics — Periodicals. 2. Binghamton (N.Y.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06183172

84-4839

C 55.287/34-5:982

Local climatological data. New York, N.Y., J.F. Kennedy International Airport, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-361X Related records: Local climatological data. New York, New York, John F. Kennedy Intl. Airport, monthly summary ISSN 0198-3628

1. Meteorology — New York (N.Y.) — Statistics — Periodicals. 2. New York (N.Y.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06183326

84-4840

C 55.287/34-6:982

Local climatological data. New York, N.Y., La Guardia Field, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-3636 Related records: Local climatological data. New York, New York, La Guardia Airport, monthly summary ISSN 0198-3644

1. Meteorology — New York (N.Y.) — Statistics — Periodicals. 2. New York (N.Y.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06183266

84-4841

C 55.287/35-3:982

Local climatological data. Charlotte, North Carolina, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-3733 Related records: Local climatological data. Charlotte, North Carolina, monthly summary ISSN 0198-3741

1. Meteorology — North Carolina — Charlotte — Statistics — Periodicals. 2. Charlotte (N.C.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06308708

84-4842

C 55.287/35-5:982

Local climatological data. Raleigh, North Carolina, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Vols. for (1982-) issued by NOAA, National Environmental Satellite, Data, and Information Service, National Climatic Data Center. ISSN 0198-3776 Related records: Local climatological data. Raleigh, North Carolina, monthly summary ISSN 0198-3784

1. Meteorology — North Carolina — Raleigh — Statistics — Periodicals. 2. Raleigh (N.C.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06308768

84-4843

C 55.287/35-6:982

Local climatological data. Wilmington, North Carolina, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.



Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-3792 Related records: Local climatological data. Wilmington, North Carolina, monthly summary ISSN 0198-3806

1. Meteorology — North Carolina — Wilmington — Statistics — Periodicals.
2. Wilmington (N.C.) — Climate — Statistics — Periodicals.
- I. National Climatic Data Center (U.S.)
- II. National Climatic Center. OCLC 06308795

84-4844

C 55.287/37-3:982

Local climatological data. Cleveland, Ohio, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-3938 Related records: Local climatological data. Cleveland, Ohio, monthly summary ISSN 0198-3946

1. Meteorology — Ohio — Cleveland — Statistics — Periodicals.
2. Cleveland (Ohio) — Climate — Statistics — Periodicals.
- I. National Climatic Data Center (U.S.)
- II. National Climatic Center. sn-80012442 OCLC 06308828

84-4845

C 55.287/37-6:982

Local climatological data. Mansfield, Ohio, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-3997 Related records: Local climatological data. Mansfield, Ohio, monthly summary ISSN 0198-4004

1. Meteorology — Ohio — Mansfield — Statistics — Periodicals.
2. Mansfield (Ohio) — Climate — Statistics — Periodicals.
- I. National Climatic Data Center (U.S.)
- II. National Climatic Center. OCLC 06316049

84-4846

C 55.287/37-7:982

Local climatological data. Toledo, Ohio, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-4012 Related records: Local climatological data. Toledo, Ohio, monthly summary ISSN 0198-4020

1. Meteorology — Ohio — Toledo — Statistics — Periodicals.
2. Toledo (Ohio) — Climate — Statistics — Periodicals.
- I. National Climatic Data Center (U.S.)
- II. National Climatic Center. OCLC 06316075

84-4847

C 55.287/37-8:982

Local climatological data. Youngstown, Ohio, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-4039 Related records: Local climatological data. Youngstown, Ohio, monthly summary ISSN 0198-4047

1. Meteorology — Ohio — Youngstown — Statistics — Periodicals.
2. Youngstown (Ohio) — Climate — Statistics — Periodicals.
- I. National Climatic Data Center (U.S.)
- II. National Climatic Center. OCLC 06230434

84-4848

C 55.287/39-4:982

Local climatological data. Portland, Oregon, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-4195 Related records: Local climatological data. Portland, Oregon, monthly summary ISSN 0198-4209

1. Meteorology — Oregon — Portland — Statistics — Periodicals.
2. Portland (Or.) — Climate — Statistics — Periodicals.
- I. National Climatic Data Center (U.S.)
- II. National Climatic Center. OCLC 06262808

84-4849

C 55.287/51-3:982

Local climatological data. Elkins, West Virginia, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-5620 Related records: Local climatological data. Elkins, West Virginia, monthly summary ISSN 0198-5639

1. Meteorology — West Virginia — Elkins — Statistics — Periodicals.
2. Elkins (W. Va.) — Climate — Statistics — Periodicals.
- I. National Climatic Data Center (U.S.)
- II. National Climatic Center. OCLC 06300048

84-4850

C 55.287/54-8:982

Local climatological data. Wake Island, Pacific, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN

0198-4411 Related records: Local climatological data. Wake Island, Pacific, monthly summary ISSN 0198-442X

1. Meteorology — Wake Island — Statistics — Periodicals.
2. Wake Island — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06262975

84-4851

C 55.287/57:2-3

Diaz, Henry F.

Inventory of sources of long term climatic data in microfilm and publication form / Henry F. Diaz, Early Funderburk III, Michael G. Burgin. — Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, [1982]

v. 79 p. ; 28 cm. — (Historical climatology series ; 2-3) "July 1982." Contents: pt. 1. National Climatic Center, NCC reference library—pt. 2. National Climatic Center foreign data library—pt. 3. National Climatic Center microfilm holdings—pt. 4. Climatic Research Unit, University of East Anglia, Norwich, England.

1. Meteorology — United States. 2. Atmospheric temperature — United States — Observations. 3. Precipitation (Meteorology) — United States — Observations. I. Funderburk, Early. II. Burgin, Michael G. III. National Climatic Center. IV. Title. V. Series. OCLC 09109064

## NATIONAL MARINE FISHERIES SERVICE

Commerce Dept.

Washington, DC 20235

84-4852

C 55.302:Sp 3

Species code book / Northwest & Alaska Fisheries Center. — Seattle, Wash. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, [1982]

86 p. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "January 1982." ●Item 609-C-1 (microfiche)

1. Marine fishes — North Pacific Ocean — Classification.
2. Marine invertebrates — North Pacific Ocean — Classification. I. United States. National Marine Fisheries Service. II. Northwest and Alaska Fisheries Center (U.S.). OCLC 10111664

84-4853

C 55.328:F 53/2/final/draft/supp./x

Draft supplement to the final environmental impact statement / preliminary fishery management plan for Pacific billfish and oceanic sharks. — Terminal Island, Ca. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Southwest Region, [1979]

19, [7] p. ; 28 cm. "January 1979." Includes bibliographical references.

1. Fishery management — Pacific Ocean. 2. Billfishes. 3. Sharks — Pacific Ocean. I. United States. National Marine Fisheries Service. Southwest Region. OCLC 10153832

84-4854

C 55.328:Sa 3/final/x

Supplement to the final environmental impact statement / fishery management plan for commercial and recreational salmon fisheries off the coasts of Washington, Oregon, and California commencing in 1978 including proposed amendments and appendices for 1979 / Pacific Fishery Management Council, U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service. — Portland, Or. : The Council ; Seattle, Wash. : The Service, [1979]

1 v. (various pagings) : ill. ; 28 cm. Cover title. "March 1979."

1. Salmon-fisheries — Washington (State) 2. Salmon-fisheries — Oregon. 3. Salmon-fisheries — California. 4. Fishery management — Washington (State) 5. Fishery management — Oregon. 6. Fishery management — California. I. Pacific Fishery Management Council (U.S.) II. United States. National Marine Fisheries Service. OCLC 10173111

## NATIONAL EARTH SATELLITE SERVICE

Commerce Dept.

Washington, DC 20233

84-4855

C 55.508:T 51

Barnes, James C.

TIROS-N series direct readout services users guide / prepared by James C. Barnes, Michael D. Smallwood, for National Oceanic and Atmospheric Administration, National Earth Satellite Service. — Washington, D.C. : The Service, 1982.

1 v. (various pagings) : ill. ; 28 cm. "Environmental Research and Technology, Inc." "March 1982." Bibliography: p. R-2 - R-3. ●Item 207-B-2

1. TIROS (Meteorological satellite). 2. Artificial satellites — Tracking. I. Smallwood, Michael D. II. United States. National Earth Satellite Service. III. Environmental Research & Technology, Inc. IV. Title. V. Title. T.I.R.O.S.-N. series direct readout services users guide. OCLC 08516565

## INDUSTRY AND TRADE ADMINISTRATION

Commerce Dept.

Washington, DC 20230

84-4856

C 57.2:C 719/x

Lawson, Norman.

Colorado's future in international trade / by Norman Lawson. — [Denver, Colo.?] : U.S. Dept. of Commerce, Bureau of Field Operations, Industry and Trade Administration, Denver District Office, [1978]

25 leaves in various foliations ; 28 cm. "March 6, 1978." 1. Export sales — United States. 2. Colorado — Commerce. I. United States. Industry and Trade Administration. Denver District Office. II. Title. OCLC 05586872

84-4857

C 57.2:T 31/800

Correlation — textile and apparel categories with tariff schedules of the United States, annotated / prepared by International Agreements and Monitoring Division. — Rev. Jan. 1980. — [Washington, D.C.?] : U.S. Dept. of Commerce, International Trade Administration, Office of Textiles and Apparel, [1980]

vi, 122 p. ; 28 cm. "Cotton, wool, manmade fibers" — Cover. Chiefly tables. ●Item 231-B-1

1. Commercial products — United States — Classification.  
2. Customs administration — United States. 3. Textile fibers.  
I. United States. International Trade Administration. Office of  
Textiles and Apparel. International Agreements and Monitor-  
ing Division. OCLC 10153808

## ECONOMIC ANALYSIS BUREAU

Commerce Dept.

Washington, DC 20230

84-4858

C 59.2:M 91

U.S. multinational companies : U.S. merchandise trade, world-  
wide sales, and technology-related activities in 1977. —  
[Washington, D.C.] : U.S. Dept. of Commerce, Bureau of  
Economic Analysis, [1983]

v. 84 p. ; 29 cm. "August 1983." Includes bibliographical  
references. ●Item 130-D-1

I. International business enterprises. I. United States.  
Bureau of Economic Analysis. II. Title: US multinational  
companies: US merchandise trade, worldwide sales, and tech-  
nology-related activities in 1977. III. Title: United States  
multinational companies: United States merchandise trade,  
worldwide sales, and technology-related activities in 1977.  
OCLC 09978170

## NATIONAL TELECOMMUNICATIONS AND INFORMATION ADMINISTRATION

Commerce Dept.

Washington, DC 20504

84-4859

C 60.10:83-118

Nesenbergs, M.

An introduction to the technology of intra- and interex-  
change area telephone networks / M. Nesenbergs, P.M.  
McManamon. — [Washington, DC] : U.S. Dept. of Com-  
merce, National Telecommunications and Information Admin-  
istration, 1983.

xiii, 69 p. : ill., 1 map ; 28 cm. — (NTIA report ; 83-118)  
Distributed to depository libraries in microfiche. "March  
1983." Bibliography: p. 66-69. ●Item 126-D-10 (micro-  
fiche)

I. Telephone systems. 2. Technology — United States. I.  
McManamon, P. M. II. United States. National Telecommu-  
nications and Information Administration. III. Title. IV.  
Series. OCLC 10134280

84-4860

C 60.10:83-119

Allen, K. C. (Kenneth C.)

Estimates of millimeter wave attenuation for 18 United  
States cities / K.C. Allen, H.J. Liebe, C.M. Rush. — [Wash-  
ington, D.C.] : U.S. Dept. of Commerce, National Telecom-  
munications and Information Administration, 1983.

iv, 66 p. : ill. ; 28 cm. — (NTIA report ; 83-119) Distrib-  
uted to depository libraries in microfiche. "May 1983." In-  
cludes bibliographies. Project No.: 910-8108. ●Item 126-  
D-3 (microfiche)

I. Millimeter waves. 2. Precipitation forecasting — United  
States. I. Liebe, H. J. (Hans J.) II. Rush, C. M. (Charles  
M.) III. United States. National Telecommunications and In-  
formation Administration. IV. Title. V. Series. OCLC  
10149949

84-4861

C 60.10:83-127

Estimating the performance of telecommunications systems using  
the ionospheric transmission channel ; ionospheric commu-  
nications analysis and prediction program user's manual / L.R.  
Teters ... [et al.]. — [Boulder, CO] : U.S. Dept. of Commerce,  
National Telecommunications and Information Administration,  
[1983]

xx, 201 p. : ill. ; 28 cm. — (NTIA report ; 83-127) "July  
1983." Bibliography: p. 198-201. ●Item 126-D-3

1. Telecommunication systems. 2. Ionospheric radio wave  
propagation. I. Teters, L. R. (Larry R.) II. United States.  
National Telecommunications and Information Administration.  
III. Series. OCLC 10149927

## INTERNATIONAL TRADE ADMINISTRATION

Commerce Dept.

Washington, DC 20230

84-4862

C 61.2:In 8/5/v.1

Investment climate in foreign countries. — [Washington, D.C.] :  
U.S. Dept. of Commerce, International Trade Administration,  
1983-

v. : ill. ; 28 cm. "August 1983." Contents: v. 1. OECD  
and other European countries. ●Item 231-B-1

1. Investments, Foreign. I. United States. International  
Trade Administration. OCLC 10127264

84-4863

C 61.2:In 8/5/v.3

Investment climate in foreign countries. — [Washington, D.C.] :  
U.S. Dept. of Commerce, International Trade Administration,  
1983-

v. : ill. ; 28 cm. "August 1983." Contents: v. 3. Asia  
(excluding Japan) ●Item 231-B-1

1. Investments, Foreign. I. United States. International  
Trade Administration. OCLC 10127264

84-4864

C 61.9:MED/721/83

Medical equipment, Algeria. — [Washington, D.C.] : U.S. Dept.  
of Commerce, International Trade Administration : [Internat-  
ional Market Research Services, OTIS/ITA, U.S. Dept. of  
Commerce, distributor], 1983.

9 p. ; 27 cm. — (International marketing information series)  
(Country market survey ; CMS/MED/721/83) "August  
1983." ●Item 231-G-1

1. Medical instruments and apparatus — Algeria — Market-  
ing. I. United States. International Trade Administration.  
II. Series. III. Series. OCLC 10157097

84-4865

C 61.12:83-06

Paine, George.

Marketing in the Philippines / prepared by George  
Paine. — Washington, D.C. : U.S. Dept. of Commerce, Inter-  
national Trade Administration : Supt. of Docs., U.S. G.P.O.  
[distributor, 1983]

33 p. : 1 map ; 26 cm. — (International marketing informa-  
tion series) (Overseas business reports ; OBR 83-06) "May  
1983." Includes bibliographical references. ●Item 231-B  
S/N 003-000-90812-7 @ GPO \$3.50

1. Marketing — Philippines. I. United States. International  
Trade Administration. II. Title. III. Series. IV. Series.  
OCLC 10106452



# INDUSTRIAL ECONOMICS BUREAU

Dept. of Commerce  
Washington, DC 20230

84-4866

C 62.14:983

Franchise opportunities handbook. Washington, D.C. : U.S. Dept. of Commerce, Bureau of Industrial Economics : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402  
v. ; 26 cm.  
Annual  
\$7.00

Begin with 1972. Previously classed: C 41.6/9:F 84/ and C 57.16: Sept. 1983. Description based on: 1980. Vols. for 1972 issued by U.S. Bureau of Domestic Commerce; 1973- by the Bureau of Competitive Assessment and Business Policy and the Office of Minority Business Enterprise; - by the Domestic and International Business Administration and the Office of Minority Business Enterprise; (1977-79) by the Industry and Trade Administration and the Office of Minority Business Enterprise; 1980- issued jointly with the Minority Business Development Agency. ●Item 231-B-4 S/N 003-008-00191-2 Continues: Franchise company data for equal opportunity in business

1. Franchises (Retail trade) — United States — Directories. I. United States. Bureau of Industrial Economics. II. United States. Minority Business Development Agency. III. United States. Bureau of Domestic Commerce. IV. United States. Bureau of Competitive Assessment and Business Policy. V. United States. Domestic and International Business Administration. VI. United States. Industry and Trade Administration. VII. United States. Office of Minority Business Enterprise. HF5429.3.F694 79-640923 //r81 381/.13/02573 OCLC 02430498

## FEDERAL COMMUNICATIONS COMMISSION

Washington, DC 20554

84-4867

CC 1.5:C 73/983

United States. Federal Communications Commission.

The Communications Act of 1934, as amended and other selected provisions of law / United States Federal Communications Commission. — Washington, D.C. : The Commission : Supt. of Docs., U.S. G.P.O. [distributor], 1983.

xi, 300 p. ; 24 cm. "Communications Act of 1934, as amended; Communications Satellite Act of 1962, as amended; Selected provisions from the United States code enacted through January, 1983." "January 1983"—Cover. Includes bibliographical references and index. ●Item 286 S/N 004-000-00404-3 @ GPO \$6.00

1. Artificial satellites in telecommunication — Law and legislation — United States. I. Title. 83-600178 OCLC 10116532

84-4868

CC 1.6/1:982

United States. Federal Communications Commission.

Rules and regulations. Volume 1 / Federal Communications Commission. — Washington, D.C. : The Commission : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

1 v. (loose-leaf) : 1 form ; 28 cm. Cover title. "October 1982." Contents: pt. 0. Commission organization — pt. 1. Practice and procedure [i.e. procedure] — pt. 19. Employee responsibilities and conduct. ●Item 287 S/N 004-000-00409-4 @ GPO \$5.50

1. United States. Federal Communications Commission — Rules and practice. 1. Title. OCLC 10134345

84-4869

CC 1.7:13/6

United States. Federal Communications Commission.

Rules and regulations. Part 13. Commercial radio operators / Federal Communications Commission. — [Washington, D.C.] : The Commission : [For sale by the Supt. of Docs., U.S. G.P.O.], 1983.

10 p. ; 27 cm. Cover title. "The Rules include all amendments through September 30, 1982"—P. [1] "October 1982." ●Item 287 S/N 004-000-00415-9 @ GPO \$2.25

1. Radio operators — United States. 2. Telecommunication — Law and legislation — United States. I. Title. II. Title: Commercial radio operators. OCLC 10157244

84-4870

CC 1.7:17/4

United States. Federal Communications Commission.

Rules and regulations. Part 17. Construction, marking, and lighting of antenna structures / Federal Communications Commission. — [Washington, D.C.] : The Commission : [For sale by the Supt. of Docs., U.S. G.P.O.], 1983.

18 p. ; 27 cm. Cover title. "The Rules include all amendments through September 30, 1982"—P. [1] "October 1983." ●Item 287 S/N 004-000-00416-7 @ GPO \$2.75

1. Television — United States — Antennas. I. Title. II. Title: Construction, marking, and lighting of antenna structures. OCLC 10157227

84-4871

CC 1.7:68

United States. Federal Communications Commission.

Rules and regulations. Part 68. Connection of terminal equipment to the telephone network / Federal Communications Commission. — [Washington, D.C.] : The Commission [For sale by the Supt. of Docs., U.S. G.P.O.], 1983.

120 p. : ill. ; 27 cm. Cover title. "The Rules include all amendments through September 30, 1982"—P. [1] "October 1982." ●Item 287 S/N 004-000-00420-5 @ GPO \$4.50

1. Telephone — United States — Apparatus and supplies 2. Telephone — Law and legislation — United States. I. Title. II. Title: Connection of terminal equipment to the telephone network. OCLC 10171521

84-4872

CC 1.7:95/subpart C/983

United States. Federal Communications Commission.

Radio control : radio service rules and regulations. — [Washington, D.C.] : Federal Communications Commission [For sale by the Supt. of Docs., U.S. G.P.O.], 1983.

8 p. : ill. ; 26 cm. Cover title. "Part 95, subpart C." "The Rules include all amendments through April 27 1983"—P. [1] "Effective July 3, 1983." ●Item 287 S/N 004-000-00426-4 @ GPO \$2.25

1. Radio control. 2. Radio — Law and legislation — United States. I. Title. OCLC 10131198

84-4873

CC 1.7:97/4

United States. Federal Communications Commission.

Rules and regulations. Part 97. Amateur radio service / Federal Communications Commission. — Washington, D.C. : The Commission : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

32 p. : 1 chart ; 27 cm. "The Rules include all amendments through September 30, 1982"—Prelim. p. "July 1983." ●Item 287 S/N 004-000-00424-8 @ GPO \$3.50

1. Amateur radio stations — Law and legislation — United States. 2. Citizens band radio — Law and legislation — United States. I. Title. II. Title: Amateur radio service OCLC 10134045

44-4874

CC 1.7:99/2

United States. Federal Communications Commission.

Rules and regulations. Part 99. Disaster communications service / Federal Communications Commission. — Washington, D.C. : The Commission : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

11 p. ; 27 cm. "The Rules include all amendments through September 30, 1982"—Prelim. p. "October 1982." ●Item 287 S/N 004-000-00422-1 @ GPO \$2.25

1. Emergency communication systems—United States. 2. Radio—Law and legislation—United States. I. Title. II. Title: Disaster communications service. OCLC 10157150

44-4875

CC 1.7:100

United States. Federal Communications Commission.

Rules and regulations. Part 100. Direct broadcast satellite service / Federal Communications Commission. — [Washington, D.C.] : The Commission : [For sale by the Supt. of Docs., U.S. G.P.O.], 1983.

5 p. ; 27 cm. Cover title. "The Rules include all amendments through September 30, 1982"—P. [1] "October 1982." ●Item 287 S/N 004-000-00423-0 @ GPO \$2.00

1. Broadcasting—Law and legislation—United States. 2. Artificial satellites in telecommunication—Law and legislation—United States. I. Title. II. Title: Direct broadcast satellite service. OCLC 10157258

44-4876

CC 1.7:76,78

United States. Federal Communications Commission.

Rules and regulations. Part 76. Cable television service. Part 78. Cable television relay service / Federal Communications Commission. — Washington, D.C. : The Commission : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

49 p. ; 27 cm. "The Rules include all amendments through September 30, 1982"—Prelim. p. "October 1983." ●Item 287 S/N 004-000-00421-3 @ GPO \$3.75

1. Community antenna television—Law and legislation—United States. 2. Telecommunication—Law and legislation—United States. I. Title. II. Title: Cable television service. III. Title: Cable television relay service. OCLC 10157202

84-4877

CC 1.7:61,62,67

United States. Federal Communications Commission.

Rules and regulations. Part 61. Tariffs. Part 62. Applications to hold interlocking directorates. Part 67. Jurisdictional separations / Federal Communications Commission. — [Washington, D.C.] : The Commission : [For sale by the Supt. of Docs., U.S. G.P.O.], 1983.

27 p. ; 27 cm. Cover title. "The Rules include all amendments through September 30, 1982"—Prelim. p. "October 1982." ●Item 287 S/N 004-000-00419-1 @ GPO \$3.00

1. Telecommunication—United States—Rates. 2. Directors of corporations—United States. 3. Jurisdiction—United States. I. Title. II. Title: Tariffs. III. Title: Applications to hold interlocking directorates. IV. Title: Jurisdictional separations. OCLC 10171501

84-4878

CC 1.7:41,51,52,66

United States. Federal Communications Commission.

Rules and regulations. Part 41. Telegraph and telephone franks. Part 51. Occupational classification and compensation of employees of telephone companies. Part 52. Classification of wire-telegraph employees. Part 66. Applications relating to consolidation, acquisition, or control of telephone companies / Federal Communications Commission. — Washington, D.C.

: The Commission : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

23 p. ; 27 cm. "The Rules include all amendments through September 30, 1982"—Prelim. p. "October 1982." ●Item 287 S/N 004-000-00417-5 @ GPO \$2.75

1. Telephone—Law and legislation—United States. 2. Telegraph—Law and legislation—United States. I. Title. II. Title: Telegraph and telephone franks. III. Title: Occupational classification and compensation of employees of telephone companies. IV. Title: Classification of wire-telegraph employees. V. Title: Applications relating to consolidation, acquisition, or control of telephone companies. OCLC 10134065

84-4879

CC 1.7:42,43,63,64

United States. Federal Communications Commission.

Rules and regulations. Part 42. Preservation of records of communication common carriers. Part 43. Reports of communication common carriers and certain affiliates. Part 63. Extension of lines and discontinuance of service by carriers. Part 64. Miscellaneous rules relating to common carriers / Federal Communications Commission. — [Washington, D.C.] : The Commission : [For sale by the Supt. of Docs., U.S. G.P.O.], 1983.

61 p. ; 27 cm. Cover title. "The Rules include all amendments through September 30, 1982"—Prelim. p. "October 1982." ●Item 287 S/N 004-000-00418-3 @ GPO \$4.00

1. Carriers—United States. 2. Telecommunication—Law and legislation—United States. I. Title. II. Title: Preservation of records of communication common carriers. III. Title: Reports of communication common carriers and certain affiliates. IV. Title: Extension of lines and discontinuance of service by carriers. V. Title: Miscellaneous rules relating to common carriers. OCLC 10171508

## CIVIL RIGHTS COMMISSION

Washington, DC 20425

84-4880

CR 1.2:Af 2/7

Policy vs. results : affirmative action in the Hawaii Department of Education : a statement / prepared by the Hawaii Advisory Committee to the U.S. Commission on Civil Rights. — Washington, D.C. : The Commission, [1983]

vii, 7 p. ; 26 cm. "July 1983." Includes bibliographical references. ●Item 288-A

1. Hawaii. Dept. of Education. 2. Affirmative action programs—Hawaii. 3. Discrimination in employment—Hawaii. I. United States Commission on Civil Rights. Hawaii Advisory Committee. OCLC 10049978

84-4881

CR 1.2:L 44

United States Commission on Civil Rights. Iowa Advisory Committee.

Implementation of federal civil rights laws in Iowa : non-discrimination in the block grants and minority business participation : a report / prepared by the Iowa Advisory Committee to the U.S. Commission on Civil Rights. — Washington, D.C. : The Commission, 1983.

ix, 26 p. ; 26 cm. "September 1983"—Cover. Includes bibliographical references. ●Item 288-A

1. Minority business enterprises—Iowa. 2. Block grants—Iowa. I. Title. OCLC 10033090

## Defense Department

### DEFENSE DEPARTMENT Washington, DC 20301

84-4882

#### D 1.2:C 42

Continuing development of chemical weapons capabilities in the USSR. — [Washington D.C.?] : Dept. of Defense, [1983]

iii, 20 p. : ill., maps ; 28 cm. Cover title. "October 1983."  
●Item 306

1. Chemical warfare — Soviet Union. 2. Soviet Union — Military policy. I. United States. Dept. of Defense. OCLC 10125823

84-4883

#### D 1.2:Ut 1

Military opportunities for Utah's students. — [Washington, D.C.?] : U.S. Dept. of Defense, 1982.

11 p. ; 28 cm. Cover title. ●Item 306

1. Military education — Utah. I. United States. Dept. of Defense. OCLC 10179349

84-4884

#### D 1.6/2-2:2090.2

Compensatory education programs for students in Department of Defense Dependents Schools. — [Washington, D.C.?] : The Dept., [1983]

v, 47 p. : ill., forms ; 28 cm. — (DS manual ; 2090.2) Cover title: Compensatory education guide. "February 1983"—Cover. ●Item 306-A

1. Compensatory education — United States. 2. Children of military personnel — Education — United States. I. United States. Dept. of Defense. Dependents Schools. II. Title: Compensatory education guide. III. Series. OCLC 10141583

84-4885

#### D 1.6/2-2:2800.1

Career education K-12. — [Washington, D.C.?] : Dept. of Defense, Dependents Schools, 1983.

67 p. : ill. ; 28 cm. — (DS manual ; 2800.1) (Career education objectives) Cover title. "March 1982." ●Item 306-A

1. Career education — United States. 2. Vocational education planning — United States. 3. Children of military personnel — Education — United States. I. United States. Dept. of Defense. Dependents Schools. II. Series. III. Series: Career education (Washington, D.C.) OCLC 10134364

84-4886

#### D 1.6/2-2:2850.1

Home economics objectives. — [Washington, D.C.?] : Dept. of Defense, Dependents Schools, 1983.

43 p. : ill. ; 28 cm. — (DS manual ; 2850.1) (Career education) Cover title. "March 1982." ●Item 306-A

1. Home economics — Study and teaching — United States. 2. Children of military personnel — Education — United States. I. United States. Dept. of Defense. Dependents Schools. II. Series. III. Series: Career education (Washington, D.C.) OCLC 10134477

84-4887

#### D 1.6/2-2:2865.1

Business education objectives. — [Washington, D.C.?] : Dept. of Defense, Dependents Schools, [1982]

51 p. ; 28 cm. — (DS manual ; 2865.1) (Career education) Cover title. "March 1982." ●Item 306-A

1. Business education — United States. 2. Children of military personnel — Education — United States. I. United States. Dept. of Defense. Dependents Schools. II. Series. III. Series: Career education (Washington, D.C.) OCLC 10134460

84-4888

#### D 1.6/2-2:2890.1

Industrial arts objectives. — [Washington, D.C.?] : Dept. of Defense, Dependents Schools, 1983.

43 p. : ill. ; 28 cm. — (DS manual ; 2890.1) (Career education) Cover title. "March 1982." ●Item 306-A

1. Industrial arts — Study and teaching — United States. 2. Children of military personnel — Education — United States. I. United States. Dept. of Defense. Dependents Schools. II. Series. III. Series: Career education (Washington, D.C.) OCLC 10134372

84-4889

#### D 1.13/2-2:1/4

United States. Dept. of Defense.

Contractor Purchasing System Review (CPSR) Program. — Washington, D.C. : Dept. of Defense : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

1 v. (various pagings) : forms ; 27 cm. — (DARS ; no. 1) "31 March 1982." ●Item 304 S/N 008-000-00362-9 @ GPO \$6.50

1. Defense contracts — United States. 2. United States — Armed Forces — Procurement. I. Title. II. Title: Contractor Purchasing System Review (C.P.S.R.) Program. III. Series: United States. Dept. of Defense. Defense acquisition regulation supplement ; no. 1. OCLC 08858479

84-4890

#### D 1.46:7641.86

COSAM, data retrieval program. — [Alexandria, Va.?] : Defense Contract Audit Agency, 1983.

iii, 51 p. : ill., forms ; 23 cm. — (DCAAP ; 7641.86) Cover title. "April 1983." ●Item 310-E

1. Information retrieval. 2. Computer programs. 3. Sampling (Statistics) — Computer programs. I. United States. Defense Contract Audit Agency. II. Title: C.O.S.A.M., data retrieval program. III. Series. OCLC 10181655

84-4891

#### D 1.46:7641.87

DATATRAK data retrieval program. — [Alexandria, Va.?] : Defense Contract Audit Agency, [1983]

29 p. : ill., forms ; 23 cm. — (DCAAP ; 7641.87) Cover title. "May 1983." ●Item 310-E

1. Information retrieval. 2. Computer programs. 3. Sampling (Statistics) — Computer programs. I. United States. Defense Contract Audit Agency. II. Title: D.A.T.A.T.R.A.K., data retrieval program. III. Series. OCLC 10181851

### DEFENSE INTELLIGENCE AGENCY Defense Dept. Washington, DC 20301

84-4892

#### D 5.202:C 73

United States. Defense Intelligence Agency.

Computer programming at DIA : the beginning of a rewarding and challenging professional career in ADP. — Washington, D.C. : Defense Intelligence Agency, [1983] [12] p. : ill. ; 22 cm. Cover title. "June 1983"—P. [4] of cover. ●Item 315-F-1

1. United States. Defense Intelligence Agency — Appointments, promotions, salaries, etc. 2. United States. Defense Intelligence Agency — Data processing. I. Title. II. Title: Computer programming at D.I.A. OCLC 10141797



## DEFENSE MAPPING AGENCY

Defense Dept.  
Washington, DC 20305

34-4893

D 5.315/2:983-2/v.2

Summary of corrections : charts. Washington, D.C. : Defense Mapping Agency, Hydrographic/Topographic Center, Defense Mapping Agency, Hydrographic/Topographic Center, Washington, D.C. 20315

v. : maps ; 27 cm.

Semiannual

Began with Jan. 1977. Title from cover. Nov. 1983, v. 2. Description based on: 1982, v. 1 (Oct. 1982) Contents: v. 2. Eastern Atlantic and Arctic Oceans, including the Mediterranean Sea. Issued in vols. Vols. issued separately throughout the year. Vols. for 1977 and Mar. 1978, v. 2 were issued by the Hydrographic Center, Mar. 1978, v. 1, and (Oct. 1982-) by the Hydrographic/Topographic Center. ●Item 379-A Continues: Summary of chart corrections

1. Nautical charts—Periodicals. 2. Aids to navigation—Periodicals. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. United States. Defense Mapping Agency. Hydrographic Center. OCLC 09100181

34-4894

D 5.317:114

List of lights and fog signals. British Isles, English Channel, and North Sea. Washington, D.C., Defense Mapping Agency, Hydrographic/Topographic Center : For sale by authorized sales agents of the Defense Mapping Agency, Office of Distribution Services, Defense Mapping Agency, Office of Distribution Services, Washington, D.C. 20315

v. : ill. ; 26 cm. (Pub. / Defense Mapping Agency, Hydrographic/Topographic Center ; 114)

Annual 1983. Description based on: 1983. Publication should be updated each week from: Notice to mariners, ISSN 0092-1262. ●Item 378-D

1. Aids to navigation—Great Britain—Lists—Periodicals. 2. Aids to navigation—English Channel—Lists—Periodicals. 3. Aids to navigation—North Sea—Lists—Periodicals. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 114. OCLC 10159106

34-4895

D 5.317:221 (1029)

Loran-C table : Labrador Sea / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by authorized Sales Agents of the Defense Mapping Agency Office of Distribution Services, 1983.

liii, 349 p. : ill., maps ; 27 cm. — (Pub. ; 221(1029)) Chiefly tables. "PAIR 7930-W." ●Item 378-F

1. Loran—Tables. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Labrador Sea. III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 221 (1029) OCLC 10143634

34-4896

D 5.317:221 (1030)

Loran-C table : Labrador Sea / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by authorized Sales Agents of the Defense Mapping Agency Office of Distribution Services, 1983.

lxi, 531 p. : ill. ; 27 cm. — (Pub. ; 221(1030)) Chiefly tables. "PAIR 7930-X." ●Item 378-F

1. Loran—Tables. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Labrador Sea. III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 221 (1030). OCLC 10104056

84-4897

D 5.317:221 (1100-C)/2

Loran-C correction table : east coast, Canada, 5930 / prepared and published by Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by authorized Sales Agents of the Defense Mapping Agency Office of Distribution Services, 1983.

1 v. (various pagings) : ill. ; 27 cm. — ([Pub.] ; 221(1100-C)) Cover title. Chiefly tables. ●Item 378-F

1. Loran—Tables. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: East coast, Canada, 5930. III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 221 (1100-C). OCLC 10104149

84-4898

D 5.317:221 (2200-C)

Loran-C correction table : west coast, Canada, 5990 / prepared and published by Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by authorized Sales Agents of the Defense Mapping Agency Office of Distribution Services, 1983.

1 v. (various pagings) : ill. ; 27 cm. — ([Pub.] ; 221(2200-C)) Chiefly tables. ●Item 378-F

1. Loran—Tables. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: West coast, Canada, 5990. III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 221 (2200-C). OCLC 10104179

84-4899

D 5.317:221 (2300-C)/2

Loran-C correction table : Gulf of Alaska, 7960 / prepared and published by Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by authorized Sales Agents of the Defense Mapping Agency, Office of Distribution Services, 1983.

1 v. (various pagings) : ill. ; 27 cm. — ([Pub.] ; 221(2300-C)) Cover title. Chiefly tables. ●Item 378-F

1. Loran—Tables. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Gulf of Alaska, 7960. III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 221 (2300-C). OCLC 10101596

84-4900

D 5.319:H 75/983

Gazetteer of Honduras : names approved by the United States Board on Geographic Names. — 2nd. ed. — Washington, D.C. : Defense Mapping Agency, 1983.

xv, 478 p. : maps ; 28 cm. "July 1983." ●Item 617

1. Honduras—Gazetteers. I. United States. Defense Mapping Agency. II. United States. Board on Geographic Names. OCLC 09907822

**NATIONAL DEFENSE UNIVERSITY**  
**Defense Dept.**  
**Washington, DC 20319**

84-4901

D 5.411:N 21/983

National security affairs : the NDU Press and Research Directorate. — Washington, D.C. : National Defense University, 1983.

33 p. : ill. ; 23 x 11 cm. Cover title. "5/83"—P. [2] of cover. G.P.O. sales statement incorrect in publication.

●Item 378-H-2

1. National Defense University — Management. 2. National security. I. National Defense University. OCLC 10164218

**DEFENSE LOGISTICS AGENCY**  
**Cameron Station**  
**Alexandria, VA 22314**

84-4902

D 7.2:Av 3

Avfuel & avoil into plane contract listing. — Alexandria, Va. : Defense Logistics Agency, 1983.

iv, 66 p. : forms ; 22 x 28 cm. Cover title. "Issued by DFSC-O." "April 1983." ●Item 314-A

1. Airplanes, Military. 2. Airplanes — Fuel. I. United States. Defense Logistics Agency. II. United States. Defense Fuel Supply Center. III. Title: Avfuel and avoil into plane contract listing. OCLC 10106378

84-4903

D 7.6/6:1426.1

United States. Defense Logistics Agency.

DLA Labor-Management Relations Program. — Alexandria, Va. : Defense Logistics Agency, Headquarters, [1983]

3, 37 p. ; 28 cm. — (DLA regulation ; no. 1426.1) Caption title. "Supplementation is permitted by Primary Level Field Activities (PLFAs)." "This DLAR supersedes DLAR 1426.1, 9 Jul 70, and DLA-KS Letter no. 83-1, 23 Feb 83"—P. [1] "8 Jul 83." Includes bibliographical references.

●Item 314-A

1. Industrial relations — United States. I. Title. II. Title: D.L.A. Labor-Management Relations Program. III. Series. OCLC 10159636

84-4904

D 7.6/6:4155.24

United States. Defense Logistics Agency.

Reporting of product quality deficiencies across component lines (RCS DD-DR&E(Q)1525). — Alexandria, Va. : Defense Logistics Agency, 1983.

[22] p. ; 28 cm. — (DLAR ; 4155.24) (AR ; 702-7) (NAVMATINST ; 4855.8C) (AFR ; 74-6) (MCO ; 4855.5C) Caption title. "This regulation supersedes DLAR 4155.24/AR 702-7/NAVMATINST 4855.8B/AFR 74-6/MCO 4855.5B, 30 Jul 79." "11 Jan 83." ●Item 314-A

1. United States. Army — Equipment — Quality control. I. Title. II. Series: United States. Dept. of the Army. Army regulation ; no. 702-7. III. Series: United States. Naval Material Command. NAVMATINST ; 4855.8C. IV. Series: United States. Marine Corps. MCO ; 4855.5C. V. Series: DLA regulation ; no. 4155.24. VI. Series: Air Force regulation ; 74-6. OCLC 10180345

84-4905

D 7.6/6:8200.8/2

United States. Defense Logistics Agency.

Defense quality excellence award program (DQEAP). — Alexandria, Va. : Defense Logistics Agency, [1983]

[19] p. : ill. ; 28 cm. — (DLAR ; 8200.8) (AR ; 702-14) (NAVMATINST ; 4355.75) (AFR ; 74-8) Caption title. "This regulation supersedes DLAR 8200.8/AR 702-14/NAVMATINST 4355.75/AFR 74-8, 31 Mar 81, and change 1. "1 Jun 83." ●Item 314-A

1. Defense contracts — United States. 2. Performance awards. I. Title. II. Series: United States. Dept. of the Army. Army regulation ; no. 702-14. III. Series: United States. Naval Material Command. NAVMATINST ; 4355.75. IV. Series: DLA regulation ; no. 74-8. V. Series: Air Force regulation ; 74-8. OCLC 10180393

84-4906

D 7.33:v.2

Introduction to federal supply catalogs and related publications. — [Battle Creek, Mich. : Defense Logistics Agency, Defense Logistics Services Center, 1981-

v. : ill. ; 21 cm. Cover title. Description based on vol. 2 "June 1982"—Vol. 2. Includes bibliographical references. Contents: v. 2. Federal supply catalog ML, management data list. "C1." S/N 008-007-03243-7 (vol. 4) @ GPO \$3.5 (vol. 4)

1. Defense Logistics Service Center (U.S.) — Catalogs. 2. United States — Armed Forces — Procurement I. Defense Logistics Services Center (U.S.) II. Title: Federal supply catalog ML, management data list. OCLC 08539565

**NATIONAL GUARD BUREAU**  
**Defense Dept.**  
**Washington, DC 20301**

84-4907

D 12.12:82-113

Guard your way of life. — [Washington, D.C.?] : Army National Guard, 1983.

1. folded sheet (4 p.) : col. ill. ; 26 cm. ●Item 358-B-1. 1. United States — National Guard. I. United States. National Guard Bureau. OCLC 10143505

84-4908

D 12.12:82-117

Veterans — it pays to guard your experience : veterans in the Army National Guard. — [Washington, D.C.?] : Army, National Guard, [1983?]

[8] p. : col. ill. ; 23 x 11 cm. ●Item 358-B-1

1. Veterans — United States. 2. United States — National Guard. I. United States. National Guard Bureau. II. Title: Veterans in the Army National Guard. OCLC 10180400

**ARMY DEPARTMENT**  
**Defense Dept.**  
**Washington, DC 20310**

84-4909

D 101.2:Ed 8/6

United States. Army. Military District of Washington.

Education center services : serving at Hoffman, DARCOM NASSIF. — [Washington, D.C.?] : United States Army Military District of Washington, [1983?]

1 sheet : ill. ; 59 x 32 cm. folded to 10 x 21 cm. ●Item 325

1. College facilities — Washington (D.C.) 2. College facilities — Virginia. 3. College facilities — Maryland. I. Title. OCLC 10180285

4-4910

D 101.2:Ex 7/5/v.10

Caye, Seymour M.

Encyclopedia of explosives and related items / by Seymour M. Kaye. — [Rev. ed.] — Dover, N.J. : U.S. Army Armament Research and Development Command, Large Caliber Weapon Systems Laboratory ; [Springfield, Va. : National Technical Information Service, distributor], 1978-  
v. : ill. ; 28 cm. "Assisted by Henry L. Herman."  
"PATR 2700." ●Item 325

1. Explosives — Dictionaries. I. Herman, Henry L. II. Large Caliber Weapon Systems Laboratory (U.S.) III. Title. TP270.F4 61-061759 662.2 OCLC 00839921

4-4911

D 101.9:55-359

Transportation and travel : terminal facilities guide, United States Air Force / Department of the Army ... [et al.] — [Washington, DC] : The Department, 1983.

xxiv, 2, 474 p. ; 21 x 27 cm. — (NAVSUP pub. ; 447) (DLA H ; 4510.3) (AR ; 55-359) (AFM ; 75-42) (MCO ; P4600.11A) Cover title. "This publication supersedes AR 55-359/NAVSUP Pub 447/AFM 75-42/MCO P4600.11A/DSAH 4510.3, July 1972, including all changes"—P. i. "August 1982." Includes index. ●Item 323

1. United States. Air Force — Facilities. 2. United States. Air Force — Transportation. 3. United States — Armed Forces — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Terminal facilities guide, United States Air Force. III. Series. IV. Series. V. Series: United States. Dept. of the Army. Army regulation ; no. 55-359. VI. Series: United States. Marine Corps. MCO ; P 4600.11 A. VII. Series: Air Force AFM ; 75-42. OCLC 10164762

84-4912

D 101.9:380-5

United States. Dept. of the Army.

Security, Department of the Army Information Security Program Regulation. — Washington, DC : Headquarters, Dept. of the Army, 1983.

1 v. (various pagings) : ill. ; 26 cm. — (Army regulation ; no. 380-5) Caption title. "This regulation supersedes AR 380-5, 1 November 1981"—P. i. "1 August 1983." Includes bibliographical references and index. ●Item 323

1. United States. Army — Security measures. 2. United States. Army — Regulations. I. Title. II. Title: Department of the Army Information Security Program Regulation. III. Series: United States. Dept. of the Army. Army regulation ; no. 380-5. OCLC 10164787

84-4913

D 101.9:608-9

Personal affairs : the Survivor Benefit Plan (SBP). — Alexandria, VA : Headquarters, Dept. of the Army, 1983.

39 p. in various pagings : forms ; 28 cm. — (Army regulation ; 608-9) Caption title. "This regulation supersedes AR 608-9, 24 March 1975"—P. [1] "1 August 1983." ●Item 323

1. Pensions, Military — United States. 2. Survivors' benefits — United States. I. United States. Dept. of the Army. II. Title: The Survivor Benefit Plan (SBP) III. Series: United States. Dept. of the Army. Army regulation ; no. 608-9. OCLC 10138296

84-4914

D 101.9:611-1

Personnel selection and classification : military occupational classification structure development and implementation. — Washington, DC : Headquarters, Dept. of the Army, [1983]

19 p. in various pagings ; 27 cm. — (Army regulation ; 611-1) Caption title. "This regulation supersedes AR 611-1, 27 April 1976"—P. [1] "15 August 1983." ●Item 323

1. United States. Army — Personnel management. 2. Military occupation. I. United States. Dept. of the Army. II. Title: Military occupational classification structure development and implementation. III. Series: United States. Dept. of the Army. Army regulation ; no. 611-1. OCLC 10138271

84-4915

D 101.11:5-803-4/4

Planning of Army aviation facilities. — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

ii, 72 p. in various pagings : ill. ; 28 cm. — (Technical manual ; TM 5-803-4) Cover title. "This manual supersedes TM 5-803-4, dated 31 October 1973"—P. i. "July 1983." Bibliography: p. A-1 - A-3. ●Item 329

1. United States. Army — Handbooks, manuals, etc. 2. United States. Army — Facilities. 3. United States — Planning — Helicopters. I. United States. Dept. of the Army. II. Series: Department of the Army technical manual ; TM 5-803-4. OCLC 09931904

84-4916

D 101.11:5-3820-243-14&amp;P

Operator's, organizational, direct support and general support maintenance manual for drilling machine, well, 1500 ft. combination rotary and percussion, DED, semi-trailer mounted (CCE), George E. Failing Co., model CF-15-S, NSN 3820-01-075-4974. — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

1 v. (various pagings) : ill. ; 28 cm. — (Technical manual ; TM 5-3820-243-14&P) Cover title. "September 1983." Includes index. ●Item 329

1. United States. Army — Handbooks, manuals, etc. 2. Trailers — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Drilling machine, well, 1500 ft. combination rotary and percussion, DED, semi-trailer mounted (CCE), George E. Failing Co., model CF-15-S, NSN 3820-01-075-4974. III. Series: Department of the Army technical manual ; TM 5-3820-243-14&P. OCLC 10110946

84-4917

D 101.11:9-2320-282-30 P

Direct support maintenance repair parts and special tools list for truck, tractor w/crane: 10 ton, 8 x 8, M1001 (NSN 2320-12-191-5422), truck, wrecker w/crane: 10 ton, 8 x 8, M1002 (NSN 2320-12-191-5423), truck, tractor w/crane: 10 ton, 8 x 8, M1013 (NSN 2320-12-191-5424), truck, tractor w/o crane: 10 ton, 8 x 8, M1014 (NSN 2320-12-191-5425). — [Washington, DC] : Departments of the Army and the Air Force, 1983.

1 v. (various pagings) : ill., forms ; 28 cm. — (Technical manual ; TM 9-2320-282-30P) (TO ; 36A12-1C-464-2) Cover title. "June 1983." Includes index. ●Item 329

1. United States. Army — Handbooks, manuals, etc. 2. Trucks — Maintenance and repair — Handbooks, manuals, etc. 3. Tractors — United States — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. United States. Dept. of the Air Force. III. Title: Direct support maintenance repair parts and special tools list for truck, tractor w/crane: 10 ton, 8 x 8, M1001 (NSN 2320-12-191-5422), truck, wrecker w/crane: 10 ton, 8 x 8, M1002



(NSN 2320-12-191-5423), truck, tractor w/crane: 10 ton, 8 x 8, M1013 (NSN 2320-12-191-5424), truck, tractor w/o crane: 10 ton, 8 x 8, M1014 (NSN 2320-12-191-5425). IV. Series: Department of the Army technical manual; TM 9-2320-282-30 P. V. Series: Air Force TO; 36 A 12-1 C-64-2. OCLC 10177474

84-4918

**D 101.11:9-2320-283-10-HR**

Hand receipt covering contents of components of end item (COEI), basic issue items (BII), and additional authorization list (AAL) for truck tractor, line haul, 50,000 GVWR, 6X4, M915A1 (NSN 2320-01-125-2640). — [Washington, D.C.] : Headquarters, Dept. of the Army, 1983.

2, 4 p. : forms; 28 cm. — (TM; 9-2320-283-10-HR) Cover title. "March 1983." ●Item 329

1. United States. Army—Handbooks, manuals, etc. 2. Truck tractors—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Truck tractor, line haul, 50,000 GVWR, 6X4, M915A1 (NSN 2320-01-125-2640) III. Series: Department of the Army technical manual; TM 9-2320-283-10-HR. OCLC 10131275

84-4919

**D 101.11:9-2320-289-34**

Direct support and general support maintenance manual for truck, cargo, tactical, 1-1/4 ton, 4x4, M1008 (2320-01-123-6827), truck, cargo, tactical, 1-1/4 ton, 4x4, M1008A1 (2320-01-123-2671), truck, utility, tactical, 3/4 ton, 4x4, M1009 (2320-01-2665), truck, ambulance, tactical, 1-1/4 ton, 4x4, M1010 (2310-01-123-2666), truck, shelter carrier, tactical, 1-1/4 ton, 4x4, M1028 (2320-01-127-5077), truck, chassis, tactical, 1-1/4 ton, 4x4, M1031 (2320-01-133-5368). — Washington, D.C. : Departments of the Army, Air Force and Marine Corps, 1983.

1 v. (various pagings) : ill., forms; 28 cm. — (Air Force TO; 36 A 12-1 A-2082-2) (Technical manual; no. 9-2320-289-34) (Marine Corps; TM 2320-34/4) "April 1983." Bibliography: p. A-1 - A-3. ●Item 329

1. United States. Army—Handbooks, manuals, etc. 2. Trucks—Maintenance and repair—Handbooks, manuals, etc. 3. Ambulances—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. United States. Dept. of the Air Force. III. United States. Marine Corps. IV. Title: Truck, cargo, tactical, 1-1/4 ton, 4x4, M1008 (2320-01-123-6827), truck, cargo, tactical, 1-1/4 ton, 4x4, M1008A1 (2320-01-123-2671), truck, utility, tactical, 3/4 ton, 4x4, M1009 (2320-01-123-2665), truck, ambulance, tactical, 1-1/4 ton, 4x4, M1010 (2310-01-123-2666), truck, shelter carrier, tactical, 1-1/4 ton, 4x4, M1028 (2320-01-127-5077), truck, chassis, tactical, 1-1/4 ton, 4x4, M1031 (2320-01-133-5368). V. Series. VI. Series: Department of the Army technical manual; TM 9-2320-289-34. VII. Series: MARCORPS TM; 2320-34/4. OCLC 10164192

84-4920

**D 101.11:9-2350-255-20-2-1**

Tank, combat, full tracked : 105-mm gun, M1 (2350-01-061-2445) general abrams turret : organizational maintenance manual.—[Washington, DC] : Headquarters, Dept. of the Army, 1982-

v. : ill., forms; 28 cm. — (TM; 9-2350-255-20-2-1) Cover title. "August 1982." Includes index. Contents: v. 1. Scheduled maintenance. ●Item 329

1. United States. Army—Handbooks, manuals, etc. 2. Tanks (Military science)—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: 105-mm gun, M1 (2350-01-061-2445) general abrams turret. III. Title: Scheduled maintenance. IV. Series: Department of the Army technical manual; TM 9-2350-255-20-2-1. OCLC 09963406

84-4921

**D 101.11:9-2350-257-34 P-1**

Direct support and general support maintenance repair parts and special tools list (including depot maintenance repair parts) : tank, combat, full tracked, 105-mm gun, M60A1 rise (passive) (2350-01-059-1503) hull : 105-mm gun, M60A1 rise (2350-00-116-9765) hull. — [Washington, D.C.] : Headquarters, Dept. of the Army, 1983.

1 v. (various pagings) : ill., forms; 28 cm. — (Technical manual; TM 9-2350-257-34P-1) Cover title. "This manual supercedes TM 9-2350-257-34P-1, dated 1 Dec 75 and all changes thereto." "August 1983." Bibliography: p. 1-7 - 1-8. Includes index. ●Item 329

1. United States. Army—Handbooks, manuals, etc. 2. Tanks (Military science)—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Tank, combat, full tracked, 105-mm gun, M60A1 rise (passive) (2350-01-059-1503) hull. III. Title: 105-mm gun, M60A1 rise (2350-00-116-9765) hull. IV. Series: Department of the Army technical manual; TM 9-2350-257-34 P-1. OCLC 10131302

84-4922

**D 101.11:10-3930-631-20 P**

Organizational maintenance repair parts and special tools lists for truck, lift, fork, EMD, solid rubber tired wheels, 4000 lb capacity, 144 and 180 in lift Army model MHE 227, Allis Chalmers models ACE40AEE144 (NSN 3930-00-327-1603) and ACE40AEE180 (NSN 3930-00-327-1600). — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

x, 134 p. : ill., forms; 28 cm. — (Technical manual; TM 10-3930-631-20P) Cover title. "This publication supercedes TM 10-3930-631-20P dated 29 August 1975 and all changes"—P. i. "April 1983." Includes index. ●Item 329

1. United States. Army—Handbooks, manuals, etc. 2. Trucks—Maintenance and repair—Handbooks, manuals, etc. 3. Vehicles, Military—United States—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Truck, lift, fork, EMD, solid rubber tired wheels, 4000 lb capacity, 144 and 180 in lift Army model MHE 227, Allis Chalmers models ACE40AEE144 (NSN 3930-00-327-1603) and ACE40AEE180 (NSN 3930-00-327-1600). III. Series: Department of the Army technical manual; TM 10-3930-631-20 P. OCLC 10106581

84-4923

**D 101.20:6-17 C 1**

United States. Dept. of the Army.

Soldier's manual : MOS 17C, field artillery target acquisition specialist, skill level 1. — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

1 v. (various pagings) : ill., forms; 27 cm. — (FM; 6-17C1) Cover title. "This publication together with FM 6-17C2/3/4, 14 March 1983 supercedes FM 6-17C1/2, 6 November 1979"—P. i. "March 1983." Bibliography: p. A-1 - A-10.

1. United States. Army—Handbooks, manuals, etc. 2. Artillery, Field and mountain—United States—Handbooks, manuals, etc. I. Title. II. Title: Field artillery target acquisition specialist, skill level 1. III. Title: MOS 17C, field artillery target acquisition specialist, skill level 1. IV. Series: United States. Dept. of the Army. Field manual; FM 6-17 C 1. OCLC 10167996

84-4924

**D 101.20:6-17 C 2/3/4**

United States. Dept. of the Army.

Trainer's guide for MOS 17C and soldier's manual for skill level 2/3/4 : field artillery target acquisition specialist. —

[Washington, DC] : Headquarters, Dept. of the Army, 1983.

1 v. (various pagings) : ill., forms ; 26 cm. — (FM ; 6-17C/3/4) Cover title. "For official Government use only. Distribution limited to US Government agencies." "This publication together with FM 6-17C1, 14 March 1983 supercedes FM 6-17C1/2, 6 November 1979; FM 6-17C3/4, 6 November 1979, and FM 6-17C/CM, 6 November 1979"—P. i. "March 1983." Bibliography: p. A-1 - A-10.

1. United States. Army—Handbooks, manuals, etc. 2. Artillery, Field and mountain—United States—Handbooks, manuals, etc. 3. Military reconnaissance—Handbooks, manuals, etc. I. Title. II. Title: Trainer's guide for M.O.S. 17C and soldier's manual for skill level 2/3/4. III. Title: Field artillery target acquisition specialist. IV. Series: United States. Dept. of the Army. Field manual ; FM 6-17 C 2/3/4. OCLC 10167963

84-4925

D 101.20:9-55 D/TG

United States. Dept. of the Army.

Trainer's guide : explosive ordnance disposal specialist, MOS 55D. —[Washington, DC] : Headquarters, Dept. of the Army, 1983.

68 p. in various pagings : ill. ; 27 cm. — (FM ; 9-55D/TG) Cover title. "This publication supersedes FM 9-55D/CM, 18 June 1980"—P. i. "For official Government use only. Distribution is limited to US Government agencies." "2 September 1983"—P. i. Bibliography: p. A-1 - A-15.

1. United States. Army—Handbooks, manuals, etc. 2. Explosive ordnance disposal—Handbooks, manuals, etc. I. Title. II. Title: Explosive ordnance disposal specialist, MOS 55D. III. Series: United States. Dept. of the Army. Field manual ; FM 9-55 D/TG. OCLC 10117024

84-4926

D 101.20:11-26 T/TG

United States. Dept. of the Army.

Trainer's guide : MOS 26T, radio/television systems specialist. —[Washington, DC] : Headquarters, Dept. of the Army, 1983.

37 p. in various pagings : ill. ; 27 cm. — (FM ; 11-26 T/TG) Cover title. "For official government use only. Distribution limited to US government agencies." "This publication supersedes FM 11-26T/CM, 23 June 1980"—P. i. "25 March 1983"—P. i. Bibliography: p. A-1 - A-2.

1. United States. Army—Handbooks, manuals, etc. 2. Radio, Military—United States—Handbooks, manuals, etc. 3. Military television—Handbooks, manuals, etc. I. Title. II. Title: MOS 26T, radio/television systems specialist. III. Title: Radio/television systems specialist. IV. Series: United States. Dept. of the Army. Field manual ; FM 11-26 T/TG. OCLC 10134334

84-4927

D 101.20:11-26 T 1/2/rev.

United States. Dept. of the Army.

Soldier's manual : MOS 26T radio/television systems specialist skill levels 1 and 2.—[Washington, DC] : Headquarters, Dept. of the Army, [1983]

1 v. (various pagings) : ill., 1 form ; 26 cm. — (FM ; 11-26T1/2) Cover title. "This publication supersedes FM 11-26T1/2, 23 June 1980"—P. i. "March 1983." "This publication contains technical or operational information that is for official Government use only. Distribution is limited to US Government agencies." Includes bibliographical references.

1. United States. Army—Handbooks, manuals, etc. 2. Radio, Military—United States—Handbooks, manuals, etc. 3. Military television—Handbooks, manuals, etc. I. Title. II. Title: MOS 26T radio/television systems specialist skill

levels 1 and 2. III. Title: Radio/television systems specialist skill levels 1 and 2. IV. Series: United States. Dept. of the Army. Field manual ; FM 11-26 T 1/2. OCLC 10159605

84-4928

D 101.20:11-36 M/TG

United States. Dept. of the Army.

Trainer's guide : MOS 36M, wire systems operator. —[Washington, DC] : Headquarters, Dept. of the Army, 1983.

44 p. in various pagings : ill. ; 26 cm. — (FM ; 11-36M/TG) Cover title. "For official government use only. Distribution is limited to US government agencies." "10 August 1983"—P. i. Bibliography: A-1 - A-3.

1. United States. Army—Handbooks, manuals, etc. 2. Wire—Handbooks, manuals, etc. I. Title. II. Title: MOS 36M, wire systems operator. III. Title: Wire systems operator. IV. Series: United States. Dept. of the Army. Field manual ; FM 11-36 M/TG. OCLC 10117059

84-4929

D 101.20:11-84 C/rev.

United States. Dept. of the Army.

Soldier's manual : MOS 84C, motion picture specialist, skill levels one and two.—[Washington, DC] : Headquarters, Dept. of the Army, 1983.

85 p. in various pagings : ill., 1 form ; 26 cm. — (FM ; 11-84C) Cover title. "This publication supersedes FM 11-84C, 23 June 1980"—P. i. "March 1983." Bibliography: p. A-1 - A-2. "For official government use only. Distribution limited to US government agencies."

1. United States. Army—Handbooks, manuals, etc. 2. Moving-pictures—United States—Handbooks, manuals, etc. I. Title. II. Title: MOS 84C, motion picture specialist, skill levels one and two. III. Title: Motion picture specialist, skill levels one and two. IV. Series: United States. Dept. of the Army. Field manual ; FM 11-84 C. OCLC 10104106

84-4930

D 101.20:17-19 K/TG

United States. Dept. of the Army.

M1 Abrams armor crewman : trainer's guide. —[Washington, DC] : Headquarters, Dept. of the Army, 1983.

1 v. (various pagings) : forms ; 26 cm. — (FM ; 17-19K/TG) Cover title. "This publication contains technical or operational information that is for official Government use only. Distribution is limited to US Government agencies." Bibliography: p. A-1 - A-12. "MOS 19K."

1. United States. Army—Handbooks, manuals, etc. 2. Tanks (Military science)—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 17-19 K/TG. OCLC 10101668

84-4931

D 101.20:17-19 K 3

United States. Dept. of the Army.

M1 Abrams armor crewman : soldier's manual. —[Washington, D.C.] : Headquarters, Dept. of the Army, 1983.

1 v. (various pagings) : ill., form ; 26 cm. — (FM ; 17-19K3) Cover title. "This publication contains technical or operational information that is for official Government use only. Distribution is limited to US Government agencies." Bibliography: p. A-1 - A-3. "MOS 19K skill level 3."

1. United States. Army—Handbooks, manuals, etc. 2. Tanks (Military science)—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 17-19 K 3. OCLC 10101615

84-4932

D 101.20:17-19 K 4

United States. Dept. of the Army.

M1 Abrams armor crewman : soldier's manual. — [Washington, D.C.] : Headquarters, Dept. of the Army, 1983.

1 v. (various pagings) : ill., form ; 26 cm. — (FM ; 17-19K4) Cover title. "This publication contains technical or operational information that is for official Government use only. Distribution is limited to US Government agencies." Bibliography: p. A-1. "MOS 19K skill level 4."

1. United States. Army—Handbooks, manuals, etc. 2. Tanks (Military science)—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 17-19 K 4. OCLC 10101632

84-4933

D 101.20:26-2/draft

Management of stress in Army operations / Arthur I. Siegel ... [et al.] ; prepared by Applied Psychological Services, Inc., under contract no. DAHC19-77-C-0054 ; in collaboration with U.S. Army Research Institute for the Behavioral and Social Sciences, U.S. Army Soldier Support Center, Walter Reed Army Institute for Research. — Fort Benjamin Harrison, Ind. : The Center, 1983.

xiii, 107 p. : ill. ; 28 cm. Cover title: Draft field manual, management of stress in Army operations. "October, 1982." "January 1983"—Cover. "Draft FM 26-2." ●Item 324

1. Combat—Psychological aspects. 2. Stress (Psychology) I. Siegel, Arthur I. II. Applied Psychological Services, inc. III. US Army Soldier Support Center. IV. Walter Reed Army Institute of Research. V. Title: Draft field manual, management of stress in Army operations. OCLC 09513484

84-4934

D 101.20:44-24 M/TG

United States. Dept. of the Army.

Trainer's guide : vulcan system mechanic. — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

94 p. in various pagings ; 26 cm. — (FM ; 44-24M/TG) Cover title. "MOS 24M skill levels 1/2/3/4." "This publication supersedes FM 44-24M/CM, 12 March 1978"—P. i. "20 May 1983"—P. i. "For official Government use only. Distribution is limited to US Government agencies." Bibliography: p. A-1 - A-4.

1. United States. Army—Handbooks, manuals, etc. 2. Mechanics (Persons)—Handbooks, manuals, etc. I. Title. II. Title: Vulcan system mechanic. III. Series: United States. Dept. of the Army. Field manual ; FM 44-24 M/TG. OCLC 10129149

84-4935

D 101.20:44-24 N/rev.

United States. Dept. of the Army.

Soldier's manual : chaparral system mechanic, MOS 24N, skill levels 1 thru 4. — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

317 p. in various pagings ; forms ; 26 cm. — (FM ; 44-24N) Cover title. "This publication supersedes FM 44-24N, 13 March 1978"—P. i. "This publication contains technical or operational information that is for official government use only. Distribution is limited to US government agencies." "May 1983." Bibliography: p. A-1 - A-4.

1. United States. Army—Handbooks, manuals, etc. 2. Guided missiles—Maintenance and repair—Handbooks, manuals, etc. 3. Aviation mechanics (Persons)—Certification—Handbooks, manuals, etc. I. Title. II. Title: Chaparral system mechanic. III. Series: United States. Dept. of the Army. Field manual ; FM 44-24N. OCLC 10138460

84-4936

D 101.21:8-11-9

Artificial respiration/basic cardiac life support. — [Washington, D.C.] : Headquarters, Dept. of the Army, [1983?]

[4] p. : ill. ; 10 cm. Caption title. "Supersedes GTA-21-45, October 1961." "GTA 8-11-9."

1. Artificial respiration. 2. Cardiac resuscitation. I. United States. Dept. of the Army. OCLC 10129401

84-4937

D 101.22:600-12/3

Marketing yourself for a second career : a practical guide for military personnel who seek a career in civilian life. — Alexandria, VA : Retired Officers Association, 1982, c1981.

37 p. ; 27 cm. — (Department of the Army pamphlet ; 600-12) Distributed to depository libraries in microfiche. "March 1982." Includes bibliographical references. ●Item 327-E (short)

1. United States. Army—Military life. 2. Civil service—United States. I. Retired Officers Association (U.S.) II. Series: DA pam ; 600-12. OCLC 10148806

84-4938

D 101.22:621-112/2

United States. Dept. of the Army.

The US Army Engineer School apprenticeship program for the trade of lithographer (offset press operator). — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

7 p. : 1 form ; 28 cm. — (Department of the Army pamphlet ; 621-112) Cover title. "This pamphlet supersedes DA Pam 621-112, 14 March 1978"—P. i. "September 1983." ●Item 327-E

1. Military education—United States. 2. Lithographers—United States—Vocational guidance. I. Title. II. Title: The U.S. Army Engineer School apprenticeship program for the trade of lithographer (offset press operator) III. Title: The United States Army Engineer School apprenticeship program for the trade of lithographer (offset press operator) IV. Series: DA pam ; 621-112. OCLC 10133328

84-4939

D 101.22:690-36

United States. Dept. of the Army.

A civilian Personnel Office guide to the commercial activities program. — [Washington, DC] : Dept. of the Army, 1983.

i, 20 p. : ill. ; 28 cm. — (Pamphlet ; no. 690-36) Cover title. "October 1983." ●Item 327-E

1. United States. Army—Handbooks, manuals, etc. 2. United States. Army—Personnel management. I. Title. II. Series: DA pam ; 690-36. OCLC 10150741

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D 101.60:2:1284

Development of CAI performance measures : TACFIRE tactical data system / W.G. Hoyt ... [et al.]. — Alexandria, Va. : U.S. Army Research Institute for the Behavioral and Social Science, [1976]

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1. Tactics—Data processing. 2. Computer-assisted instruction—United States. 3. Military art and science—United States—Automation. I. Hoyt, William G. II. U.S. Army Research Institute for the Behavioral and Social Sciences. III. Title: Development of C.A.I. performance measures. IV. Series: Research report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 1284. OCLC 09389961



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D 101.60/2:1304

Evaluation of a new approach to target acquisition training : the Combat Vehicle Identification (CVI) training program / Norman D. Smith ... [et al.] — Alexandria, Va. : U.S. Army Research Institute for the Behavioral and Social Sciences, [1980]

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1. Targets (Shooting). 2. Armored vehicles, Military. I. Smith, Norman D. (Norman Dale), 1929-. II. U.S. Army Research Institute for the Behavioral and Social Sciences. III. Series: Research report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 1304. OCLC 09446226

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D 101.60/4:453

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ix, 18 p. : ill. ; 28 cm. — (Technical report ; 453) "System Development Corporation." Distributed to depository libraries in microfiche. "July 1980." Bibliography: p. 13. Interim. Dec. 72 to Dec. 73. Contract No.: DAHC 19-73-C-0029. Project No.: Army project no. 2Q062106A721. ●Item 330-E (microfiche)

1. Computer-assisted instruction—United States. 2. Military art and science—United States—Data processing. I. Baker, James D. II. U.S. Army Research Institute for the Behavioral and Social Sciences. III. System Development Corporation. IV. Title. V. Series: Technical report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 453. OCLC 08811806

84-4943

D 101.60/4:502

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A methodology for estimating relative cost-benefits of alternative pretesting procedures / Jack H. Hiller. — Alexandria, Va. : U.S. Army Research Institute for the Behavioral and Social Sciences, [1980]

x, 34 p. : ill. ; 28 cm. — (Technical report ; 502) "November 1980." Bibliography: p. 29. Project No.: 2Q162722A777. ●Item 330-E (microfiche)

1. Cost effectiveness. 2. Methodology. I. U.S. Army Research Institute for the Behavioral and Social Sciences. II. Title. III. Series: Technical report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 502. OCLC 09446208

84-4944

D 101.60/4:526

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Integration of manpower, personnel, and training issues from the materiel system acquisition process into the planning programming and budgeting system / Fredrick L. Friedman, Alfred S. Rhode, and Francis E. O'Connor. — Alexandria, Va. : U.S. Army Research Institute for the Behavioral and Social Sciences, [1981]

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1. Integrated logistic support. I. Rhode, Alfred S. II. O'Connor, Francis E. III. U.S. Army Research Institute for

the Behavioral and Social Sciences. IV. Information Spectrum, Inc. V. Title. VI. Series: Technical report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 526. OCLC 09389949

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D 101.60/4:532

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Senior leadership : an annotated bibliography of the military and nonmilitary literature / Melvin J. Kimmel. — Alexandria, Va. : U.S. Army Research Institute for the Behavioral and Social Sciences, [1981]

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1. Command of troops — Bibliography. 2. United States — Armed Forces — Officers. I. U.S. Army Research Institute for the Behavioral and Social Sciences. II. Title. III. Series: Technical report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 532. OCLC 09389913

84-4946

D 101.60/4:540

Sekuler, Robert.

Sourcebook of temporal factors affecting information transfer from visual displays / R. Sekuler, P.D. Tynan, R.S. Kennedy. — Alexandria, Va. : U.S. Army Research Institute for the Behavioral and Social Sciences, 1981.

ix, 182 p. : ill. ; 28 cm. — (Technical report ; 540) Distributed to depository libraries in microfiche. "June 1981." Bibliography: p. 148-170. Includes index. Final. 1 June 1981. Contract No.: N61756-76-M-5961. Project No.: 2Q162722A777. ●Item 330-E (microfiche)

1. Information display systems. 2. Flicker fusion. 3. Motion perception (Vision) I. Tynan, P. D. (Paul D.) II. Kennedy, R. S. (Robert Samuel), 1936-. III. U.S. Army Research Institute for the Behavioral and Social Sciences. IV. Title. V. Series: Technical report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 540. OCLC 09199752

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D 101.92:D 313/x

Establishment of the US Army NBC Defense School : final environmental impact statement. — [Washington, D.C.?] : U.S. Army Training & Doctrine Command, [1979]

1 v. (various pagings) : ill., maps, forms ; 28 cm. Cover title. "16 July 1979." Includes bibliographies.

1. United States. Army—Military construction operations—Environmental aspects. I. United States. Army Training and Doctrine Command. II. Title: Establishment of the U.S. Army NBC Defense School. OCLC 10150125

84-4948

D 101.94/2:4u 8

ADP systems analysis and design : defense management joint course : course book. — [5th print., Jan. 1981] — [Rock Island, Ill.] : U.S. Army Management Engineering Training Activity, 1983.

1 v. (various pagings) : ill., forms ; 28 cm. Cover title. ●Item 325-B-3

1. United States. Army—Handbooks, manuals, etc. 2. Management information systems—Handbooks, manuals, etc. I. United States. Army. Management Engineering Training Activity. II. Title: A.D.P. systems analysis and design. OCLC 10154189

# ENGINEERS CORPS

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84-4949

D 103.2:B 21/2

Lakeside recreational opportunities [sic] in Baltimore District. — [Baltimore, Md.]: US Army Corps of Engineers, Baltimore District, 1983.

1 folded sheet (16 p.): ill., 1 map; 23 cm. ●Item 337  
1. Recreation areas — United States. 2. Lakes — United States — Recreational use. I. United States. Army. Corps of Engineers. Baltimore District. II. Title: Lakeside recreational opportunities in Baltimore District. OCLC 10138470

84-4950

D 103.2:C 56/2

Clarks Hill Lake Dam & Powerhouse. — [Savannah, Ga.]: US Army Corps of Engineers, Savannah District, [1983?]

1 folded sheet (8 p.): colored ill.; 23 cm. ●Item 337  
1. Dams — South Carolina — Clarks Hill Lake. 2. Clarks Hill Lake (S.C.) I. United States. Army. Corps of Engineers. Savannah District. II. Title: Clarks Hill Lake Dam and Powerhouse. OCLC 10181888

84-4951

D 103.2:H 99/8/v.4/x

Preliminary inventory of hydropower resources / prepared by U. S. Army Corps of Engineers, Institute for Water Resources, Ft. Belvoir, Virginia, and the Hydrologic Engineering Center. — Ft. Belvoir, Va.: The Institute, [1979-]

v.: ill., maps; 27 cm. At head of title: National hydroelectric power resources study. "July 1979." Chiefly tables. Contents: v. 4. Lake Central region.

1. Water-power — United States. 2. Water-power electric plants — United States. I. United States. Army Institute for Water Resources. II. Hydrologic Engineering Center (U.S.) III. Title: National hydroelectric power resources study. OCLC 05507231

84-4952

D 103.2:H 99/8/v.5/x

Preliminary inventory of hydropower resources / prepared by U. S. Army Corps of Engineers, Institute for Water Resources, Ft. Belvoir, Virginia, and the Hydrologic Engineering Center. — Ft. Belvoir, Va.: The Institute, [1979-]

v.: ill., maps; 27 cm. At head of title: National hydroelectric power resources study. "July 1979." Chiefly tables. Contents: v. 5. Southeast Region.

1. Water-power — United States. 2. Water-power electric plants — United States. I. United States. Army. Institute for Water Resources. II. Hydrologic Engineering Center (U.S.) III. Title: National hydroelectric power resources study. OCLC 05507231

84-4953

D 103.2:M 69/7

Mississippi River Visitor Center. — Rock Island, Ill.: US Army Corps of Engineers, Rock Island District, [1983?]

1 sheet: ill. (some col.), 2 col. maps; 17 x 19 cm. folded to 17 x 9 cm. ●Item 337

1. Dams — Illinois. 2. Dams — Mississippi River. 3. Locks (Hydraulic engineering) — Illinois. 4. Locks (Hydraulic engineering) — Mississippi River. I. United States. Army. Corps of Engineers. Rock Island District. OCLC 10169665

84-4954

D 103.2:N 8746/12/annex A/x

Washington metropolitan area water supply study of the north-eastern United States water supply study / North Atlantic Division, United States Army Corps of Engineers. — New York, N.Y.: The Division, [1975]

I v. (various pagings): ill., maps, forms; 28 cm. "Open planning and coordination, annex A." "November 1975." Bibliography: p. [G-1 - G-2]

1. Water-supply — Washington Metropolitan Area. 2. Water resources development — Washington Metropolitan Area. 3. Water resources development — Potomac River watershed. I. United States. Army. Corps of Engineers. North Atlantic Division. OCLC 10134586

84-4955

D 103.2:S 448/x

Report on sedimentation in John Martin Reservoir, Arkansas River basin, Colorado. — Albuquerque, N.M.: Albuquerque District, Corps of Engineers, 1953.

77 p., 58 leaves of plates (some folded): ill., maps; 28 cm. Spine title: Sedimentation in John Martin Reservoir, Arkansas River basin, Colorado. "September 1953."

1. Reservoir sedimentation — Arkansas River Watershed. I. United States. Army. Corps of Engineers. Albuquerque District. II. Title: Sedimentation in John Martin Reservoir, Arkansas River basin, Colorado. OCLC 07239109

84-4956

D 103.2:So 6/2

Soo Locks, Sault Ste. Marie, Mich. — [Detroit, Mich.]: US Army Corps of Engineers, Detroit District, [1982?]

1 sheet: col. ill., maps; 33 x 40 cm. folded to 22 x 10 cm. ●Item 337

1. Locks (Hydraulic engineering) — Michigan — Sault Ste. Marie. I. United States. Army. Corps of Engineers. Detroit District. OCLC 10117157

84-4957

D 103.2:W 29/16/final

Metropolitan Washington D.C. area water supply study, Maryland, Virginia, and the District of Columbia: main report / Department of the Army, Baltimore District, Corps of Engineers. — Baltimore, Md.: The District, [1983]

v, 74 p.: ill. (some col.), maps; 28 cm. At head of title: Final report. Cover title: Metropolitan Washington area water supply study: main report. "September 1983."

●Item 337  
1. Water supply — Washington Metropolitan Area. I. United States. Army. Corps of Engineers. Baltimore District. II. Title: Metropolitan Washington area water supply study: main report. OCLC 10138345

84-4958

D 103.2:W 31/5/final

National Waterways Study: a framework for decision making. — [Fort Belvoir, Va.]: National Waterways Study, U.S. Army Engineer Water Resources Support Center, Institute for Water Resources; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., [1983]

I v. (various pagings): ill., maps; 28 cm. Distributed to depository libraries in microfiche. "January 1983." Bibliography: p. EA-142. "NWS-83-1." Final report. ●Item 337 (microfiche) S/N 008-022-00210-3 @ GPO \$7.00

1. National Waterways Study (U.S.) 2. Waterways — United States. I. National Waterways Study (U.S.) OCLC 10164261

84-4959

D 103.24/2:HL-82-1

Rothwell, Edward D.

Cache River pumping station south of Mound City, Illinois : hydraulic model investigation / by Edward D. Rothwell, Bobby P. Fletcher ; prepared for U.S. Army Engineer District, Memphis.—Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; [Springfield, Va. : Available from National Technical Information Service, distributor 1982]

17, [14] p., 8 p. of plates : ill., 1 map ; 27 cm. — (Technical report ; HL-82-1) Cover title. Distributed to depository libraries in microfiche. "January 1982." Final report. ●Item 334-A-16 (microfiche) pbk.

1. Pumping stations—Illinois. 2. Hydraulic models. I. Fletcher, Bobby P. II. United States. Army. Corps of Engineers. Memphis District. III. U.S. Army Engineer Waterways Experiment Station. IV. Title. V. Series: Technical report (U.S. Army Engineer Waterways Experiment Station) ; HL-82-1. OCLC 08274626

84-4960

D 103.27:979

D 103.27:980

D 103.27:981

Annual fish passage report / prepared by U.S. Army Engineer Districts, Portland and Walla Walla. Portland [Or.] : Northern Pacific Division, Corps of Engineers, North Pacific Division, P.O. Box 2870, Portland, Or. 97208

v. : ill., maps ; 27 cm.

Annual

Began with 1957. Title from cover. 1979; 1980; 1981. Description based on: 1977. Vols. for (1979-) distributed to depository libraries in microfiche. ●Item 335-C (microfiche) ISSN 0147-5541 Continues: Annual report. Passage of fish over Bonneville and McNary Dams, Columbia River, Oregon and Washington ISSN 0498-398X

1. Fishes—Columbia River—Migration—Statistics—Periodicals. 2. Fishes—Snake River—Migration—Statistics—Periodicals. I. United States. Army. Corps of Engineers. North Pacific Division. II. United States. Army. Engineer District, Portland. III. United States. Army. Corps of Engineers. Walla Walla District. OCLC 08603775

84-4961

D 103.33/12:83-5

Maattanen, M. (Mauri)

Dynamic ice-structure interaction during continuous crushing / Mauri Maattanen ; prepared for U.S. Army European Research Office.—[Hanover, N.H.] : US Army Corps of Engineers, Cold Regions Research & Engineering Laboratory, [1983]

iv, 48 p. : ill. ; 28 cm. — (CRREL report ; 83-5) "February 1983." Bibliography: p. 22-23. Contract No.: DAJA37-79-RO474. ●Item 335-B (microfiche)

1. Ice—United States. I. United States. Army. European Research Office. II. U.S. Army Cold Regions Research and Engineering Laboratory. III. Title. IV. Series. OCLC 09460113

84-4962

D 103.33/12:83-7

Ferrick, M. G.

Analysis of a diffusion wave flow routing model with application to flow in tailwaters / M.G. Ferrick, J. Bilmes and S.E. Long ; prepared for Office of the Chief of Engineers.—[Hanover, N.H.] : US Army Corps of Engineers, Cold Regions Research & Engineering Laboratory, [1983]

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1. Water waves—Mathematical models. 2. Tailings dams—United States—Mathematical models. I. Bilmes, J. II. Long, S. E. III. United States. Army. Corps of Engineers. IV. U.S. Army Cold Regions Research and Engineering Laboratory. V. Title. VI. Series. OCLC 09610058

84-4963

D 103.42/7:22

McTamany, James E.

Evaluation of physical and numerical hydraulic models, Masonboro Inlet, North Carolina / James E. McTamany.—Fort Belvoir, Va. : Dept. of the Army, Corps of Engineers ; Vicksburg, Miss. : The Station, [1982]

51 p. : ill., maps ; 28 cm. — (GITI report ; 22) Cover title. "General investigation of tidal inlets, a program of research conducted jointly by U.S. Army Coastal Engineering Research Center ... U.S. Army Engineer Waterways Experiment Station." "February 1982." Bibliography: p. 35-36. Final report. Project No.: A31592. ●Item 334-A-15 (microfiche)

1. Hydraulic models. 2. Hydraulic structures—North Carolina—Mathematical models. I. United States. Army. Corps of Engineers. II. Coastal Engineering Research Center (U.S.) III. U.S. Army Engineer Waterways Experiment Station. IV. Title. V. Series. OCLC 08650930

84-4964

D 103.42/8:82-12

Diaz, R. J.

Long-term changes in beach fauna at Duck, North Carolina / by R.J. Diaz and J.T. DeAlteris ; prepared for U.S. Army, Corps of Engineers, Coastal Engineering Research Center.—Fort Belvoir, Va. : The Center ; Springfield, Va. : National Technical Information Service, Operations Division [distributor, 1982]

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1. Marine fauna—North Carolina—Duck. 2. Piers—North Carolina—Duck. I. DeAlteris, J. T. II. Coastal Engineering Research Center (U.S.) III. Title. IV. Series: Miscellaneous report (Coastal Engineering Research Center (U.S.)) ; no. 82-12. OCLC 09390465

84-4965

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Nester, Robert T.

Effects of beach nourishment on the nearshore environment in Lake Huron at Lexington Harbor (Michigan) / by Robert T. Nester and Thomas P. Poe ; prepared for U.S. Army, Corps of Engineers, Coastal Engineering Research Center.—Fort Belvoir, Va. : The Center ; Springfield, Va. : National Technical Information Service, Operations Division [distributor, 1982]

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1. Shore protection—Huron, Lake (Mich. and Ont.) 2. Lexington (Mich.)—Harbor. I. Poe, Thomas P. II. Coastal Engineering Research Center (U.S.) III. Title. IV. Series: Miscellaneous report (Coastal Engineering Research Center (U.S.)) ; no. MR 82-13. OCLC 09105217



84-4966

D 103.42/8:82-15

Regional geology of the southern Lake Erie (Ohio) bottom : a seismic reflection and vibrocore study / by Charles H. Carter ... [et al.]. — Fort Belvoir, Va. : U.S. Army, Corps of Engineers, Coastal Engineering Research Center ; Springfield, Va. : National Technical Information Service, Operations Division [distributor, 1982]

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1. Seismic reflection method. 2. Marine sediments — Erie, Lake. 3. Geomorphology — Erie, Lake. 1. Carter, Charles H. (Charles Henry) II. Coastal Engineering Research Center (U.S.) III. Series: Miscellaneous report (Coastal Engineering Research Center (U.S.)) ; no. 82-15. OCLC 09409831

84-4967

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Ford, Julie C.

An annotated bibliography on the biological effects of constructing channels, jetties, and other coastal structures / by Julie C. Ford, Arthur K. Hurme, and Edward J. Pullen. — Fort Belvoir, Va. : U.S. Army, Corps of Engineers, Coastal Engineering Research Center ; Springfield, Va. : National Technical Information Service, Operations Division [distributor, 1983]

66 p. : 28 cm. — (Miscellaneous report ; no. 83-2) Cover title. Distributed to depository libraries in microfiche. "January 1983." Includes index. Project No.: G31627. ●Item 334-A-20 (microfiche)

1. Coastal ecology — United States — Bibliography. 2. Fishes — United States — Migration — Bibliography. 3. Hydraulic structures — Environmental aspects — United States — Bibliography. 1. Hurme, Arthur K. II. Pullen, Edward J. III. Coastal Engineering Research Center (U.S.) IV. Title. V. Series: Miscellaneous report (Coastal Engineering Research Center (U.S.)) ; no. 83-2. OCLC 09495310

84-4968

D 103.42/8:83-4

Harris, Richard L.

Reevaluation of vegetational characteristics at the CERC Field Research Facility, Duck, North Carolina / by Richard L. Harris, Gerald F. Levy, and James E. Perry ; prepared for U.S. Army, Corps of Engineers, Coastal Engineering Research Center. — Fort Belvoir, Va. : The Center ; Springfield, Va. : National Technical Information Service, Operations Division [distributor, 1983]

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1. Plant communities — North Carolina — Duck. 2. Sand-dunes — North Carolina — Duck. 1. Levy, Gerald F. II. Perry, James E. III. Coastal Engineering Research Center (U.S.) IV. Title. V. Series: Miscellaneous report (Coastal Engineering Research Center (U.S.)) ; no. 83-4. OCLC 09435579

84-4969

D 103.42/8:83-5

Miller, Martin C.

Beach changes at Holden Beach, North Carolina, 1970-74 / by Martin C. Miller ; prepared for U.S. Army, Corps of Engineers, Coastal Engineering Research Center. — Fort Belvoir, Va. : The Center ; Springfield, Va. : National Technical Information Service, Operations Division [distributor, 1983]

194 p. : ill., forms : 28 cm. — (Miscellaneous report ; no. 83-5) Cover title. Distributed to depository libraries in microfiche. "March 1983." Bibliography: p. 57-59. Contract No.: DACW72-79-C-0020, Project No.: C31194. ●Item 334-A-20 (microfiche)

1. Coast changes — North Carolina — Holden Beach. 2. Shore protection — North Carolina — Holden Beach. I. Coastal Engineering Research Center (U.S.) II. Title. III. Series: Miscellaneous report (Coastal Engineering Research Center (U.S.)) ; no. 83-5. OCLC 09493547

84-4970

D 103.42/8:83-8

Posthurricane survey of experimental dunes on Padre Island, Texas / by B.E. Dahl ... [et al.] ; prepared for U.S. Army, Corps of Engineers, Coastal Engineering Research Center. — Fort Belvoir, Va. : The Center ; Springfield, Va. : National Technical Information Service, Operations Division [distributor, 1983]

70 p. : ill., maps : 28 cm. — (Miscellaneous report ; no. 83-8) Cover title. Distributed to depository libraries in microfiche. "March 1983." Bibliography: p. 50. Project No.: G31533. ●Item 334-A-20 (microfiche)

1. Sand-dunes — Texas — Padre Island National Seashore. 2. Shore protection — Texas — Padre Island National Seashore. 1. Dahl, B. E. II. Coastal Engineering Research Center (U.S.) III. Series: Miscellaneous report (Coastal Engineering Research Center (U.S.)) ; no. 83-8. OCLC 09526020

84-4971

D 103.49/3:L 14 r

Lake Red Rock. — Rock Island, Ill. : US Army, Corps of Engineers, Rock Island District, 1983.

1 sheet : col. ill., col. maps ; 46 x 60 cm. folded to 25 x 10 cm. ●Item 334-C-1

1. Outdoor recreation — Iowa — Red Rock, Lake. 2. Red Rock, Lake (Iowa) 1. United States. Army. Corps of Engineers. Rock Island District. OCLC 10181941

84-4972

D 103.49/3:W 67

W. Kerr Scott Dam & Reservoir : Yadkin River, N.C. — Wilmington, N.C. : US Army Corps of Engineers, Wilmington District, 1983]

1 sheet : ill., 1 colored map ; 30 x 38 cm. folded to 8 x 6 cm. ●Item 334-C-1

1. Dams — North Carolina — Yadkin River. 2. Recreational use — Reservoirs — North Carolina. 3. Yadkin River (N.C.) — Recreational use. 1. United States. Army. Corps of Engineers. Wilmington District. II. Title: W. Kerr Scott Dam and Reservoir. OCLC 10181917

84-4973

D 103.53:E-184

Thurber, Lee R.

Electronic time switch evaluation study / by Lee R. Thurber. — Champaign, Ill. : Construction Engineering Research Laboratory, U.S. Army, Corps of Engineers ; [Springfield, VA : National Technical Information Service, distributor 1983]

16 p. : ill. ; 28 cm. — (Technical report ; E-184) Cover title. Distributed to depository libraries in microfiche. "March 1983." Includes bibliographical references. Final Project No.: 4A762781AT45-B-004. ●Item 335-A (microfiche)

1. Buildings — Colorado — Fort Carson — Electric equipment. 2. Buildings — Kentucky — Fort Knox — Electric equipment. 3. Buildings — Colorado — Fort Carson — Energy consumption. 4. Buildings — Kentucky — Fort

Knox — Energy consumption. I. Construction Engineering Research Laboratory. II. Title. III. Series: Technical report (Construction Engineering Research Laboratory); E-184. OCLC 09539500

84-4974

D 103.53:M-305

Clifton, James R.

In-place nondestructive evaluation methods for quality assurance of building materials / by James R. Clifton, Nicholas J. Carino, Paul Howdyshell. — Champaign, Ill. : Construction Engineering Research Laboratory, U.S. Army, Corps of Engineers; [Springfield, VA : National Technical Information Service, distributor, 1982]

81 p. : ill. ; 28 cm. — (Technical report ; M-305) Cover title. "Techniques to improve QC/QA effectiveness." Distributed to depository libraries in microfiche. "March 1982." Bibliography: p.75-78. Final report Project No.: 4A762731AT741-A-040. ●Item 335-A (microfiche)

1. Non-destructive testing. 2. Building materials — United States — Testing. 3. Quality assurance. I. Carino, Nicholas J. II. Howdyshell, Paul A. III. Construction Engineering Research Laboratory. IV. Title. V. Series: Technical report (Construction Engineering Research Laboratory); M-305. OCLC 08320399

84-4975

D 103.53:P-147

Dressel, D. L. (David L.)

Design information for emergency operations centers / by D.L. Dressel. — Champaign, Ill. : Construction Engineering Research Laboratory, U.S. Army, Corps of Engineers; [Springfield, VA National Technical Information Service, distributor, 1983]

69 p. : ill., plans ; 28 cm. — (Technical report ; P-147) Cover title. Distributed to depository libraries in microfiche. "June 1983." Final. Contract No.: CWO-E 80-2. ●Item 335-A (microfiche)

1. United States. Army. Corps of Engineers — Civil functions. 2. Civil defense. 3. Disaster relief — United States. I. Construction Engineering Research Laboratory. II. Title. III. Series: Technical report (Construction Engineering Research Laboratory); P-147. OCLC 09789405

84-4976

D 103.57:81-C 06

Ben-Zvi, Samuel.

Determining industrial comparative advantages in areas of proposed water navigation projects : an industrial location analysis : a report submitted to U.S. Army Corps of Engineers, Water Resources Support Center, Institute for Water Resources / by U.S. Army Corps of Engineers, Tulsa District; Samuel Ben-Zvi. — Fort Belvoir, Va. : The Institute; [Springfield, Va. : National Technical Information Service, distributor], 1982.

ii, 119 p. : forms ; 28 cm. — (Contract report ; 81-C06) "December 1981." Includes bibliographical references. Contract No.: DACW 56-81-C-0001. ●Item 337-B-3 (microfiche)

1. Industries, Location of — United States. 2. Water resources development — United States — System engineering. I. U.S. Army Engineer Institute for Water Resources. II. United States. Army. Corps of Engineers. Tulsa District. III. Title. IV. Series: IWR contract report ; 81-C 06. OCLC 09220759

84-4977

D 103.57/7:74-12/cop.2/x

Kruzic, Pamela G.

Cross-impact simulation in water resource planning : a report submitted to the U.S. Army Engineer Institute for

Water Resources / by Stanford Research Institute; Pamela G. Kruzic. — Fort Belvoir, Va. : The Institute; [Springfield, Va. : National Technical Information Service, U.S. Dept. of Commerce, distributor, 1974]

20 p. : ill. ; 27 cm. — (IWR contract report ; 74-12) "November 1974." Bibliography: p. [3] of cover.

1. Water resources development — Mathematical models. I. U.S. Army Engineer Institute for Water Resources. II. Stanford Research Institute. III. Title. IV. Series. OCLC 01750540

84-4978

D 103.62:G 79 L/draft/x

Survey study for Great Lakes and St. Lawrence Seaway navigation season extension : draft. — Detroit, Mich. : U.S. Army Engineer District, Detroit, Corps of Engineers, 1979.

v. : ill., maps ; 27 cm. Cover title. "March 1979." Includes bibliographical references. Contents: v. 1. Main report and environmental statement.

1. Navigation — Great Lakes. 2. Navigation — Saint Lawrence Seaway. 3. Ice navigation. I. United States. Army. Corps of Engineers. Detroit District. OCLC 04826720

84-4979

D 103.62:M 678/17/draft supp./x

Snyder-Winnebago complex, Missouri River recreation lakes located along the Missouri River in Southern Woodbury County, Iowa : draft supplement environmental impact statement. — Omaha, NE : U.S. Army, Corps of Engineers, Omaha District, [1980?]

I v. (various pagings) : ill., maps ; 28 cm. Cover title: Snyder-Winnebago complex, Missouri River recreation lakes: draft supplement environmental impact statement.

1. Recreation areas — Missouri River. I. United States. Army. Corps of Engineers. Omaha District. II. Title: Snyder-Winnebago complex, Missouri River recreation lakes: draft supplement environmental impact statement. OCLC 10143044

84-4980

D 103.62:W 317/final/x

State of Washington aquatic plant management program : final environmental impact statement / prepared by U.S. Army Corps of Engineers District, Seattle, Washington. — Seattle, Wash. : The District, [1979]

I v. (various pagings) : maps (some col.) ; 28 cm. errata sheet "October 1979"—Cover. Bibliography: p. BB-1 - BB-10.

1. Eurasian watermilfoil — Washington (State) I. United States. Army. Corps of Engineers. Seattle District. OCLC 07151522

## ARMY MEDICAL DEPARTMENT

Defense Dept.

Washington, DC 20310

84-4981

D 105.17/4:A 172/x

On the accuracy of flechettes by dynamic wind tunnel tests, by theory and analysis, and by actual firings. — Philadelphia, Pa. : Munitions Development & Engineering Directorate, U.S. Army Armament Command, Frankford Arsenal, [1975]

358 leaves : ill. ; 28 cm. "January 1975." "FA-TT-75005." Stamped on t.p.: ADB006505. Technical engineering report. Contract No.: DAAA25-71-C0447; Mod.P00002, Project No.: AMCMS: 662603.II.H7800, DA: JW662603AH78.

1. Projectiles — Testing. 2. Supersonic wind tunnels — Testing. I. Frankford Arsenal (Pa.) OCLC 05092036

**U.S. ARMY AIR MOBILITY RESEARCH AND DEVELOPMENT LABORATORY**

Fort Eustis, VA 23604

84-4982

D 117.8/2:TR-80-D-35 A v.1/pt.1-3

Kay, Bruce F.

Airframe preliminary design for an Advanced Composited Airframe Program / Bruce F. Kay, David Maass ; prepared for Applied Technology Laboratory, U.S. Army Research and Technology Laboratories (AVRADCOM). — Fort Eustis, Va. : The Laboratory, [1982-]

v. : ill. ; 27 cm. — (USAAVRADCOM-TR ; 80-D-35A) Cover title. Distributed to depository libraries in microfiche. "March 1982." Includes bibliographical references. Contents: v. 1, pts. 1-3. Basic report. Final report. Sept. 1979-May 1980. Contract No.: DAAK51-79-C-0029. Project No.: 623211 IL263211IDB41 00 300 EK. ●Item 322-B-1 (microfiche)

1. Airframes. 2. Composite materials. 3. Helicopters — Aerodynamics. I. Maass, David. II. Army Research and Technology Laboratories (U.S.). Applied Technology Laboratory. III. United Technologies Corporation. Sikorsky Aircraft Division. IV. Title. V. Series: AVRADCOM technical report ; 80-D-35 A. OCLC 10154104

84-4983

D 117.8/2:TR-82-D-31

Gustafson, A. J.

Impact behavior of fibrous composites and metal substructures / A. J. Gustafson, G. Shek Ng, G. T. Singley, III. — Fort Eustis, Va. : Applied Technology Laboratory, U.S. Army Research and Technology Laboratories (AVRADCOM), [1982]

23 p. : ill. ; 27 cm. — (USAAVRADCOM-TR ; 82-D-31) Cover title. Distributed to depository libraries in microfiche. "October 1982." Includes bibliographical references. Contract No.: House task 75-30, Project No.: IL262209AH7602B. ●Item 322-B-1 (microfiche)

1. Fibrous composites — Fatigue. 2. Metal-work. I. Ng, G. Shek. II. Singley, G. T. III. Army Research and Technology Laboratories (U.S.). Applied Technology Laboratory. IV. Title. V. Series: AVRADCOM technical report ; 82-D-31. OCLC 10160695

**NAVY DEPARTMENT**

Defense Dept.

Washington, DC 20350

84-4984

D 201.2:Em 7/2

Naval Avionics Center (U.S.)

NAC : civilian employment for engineers and scientists. — Indianapolis, Ind. : Naval Avionics Center, [1982?]

[16] p. : colored ill., 1 map ; 22 x 28 cm. Cover title. ●Item 370

1. Naval Avionics Center (U.S.) — Appointments, promotions, salaries, etc. 2. Vocational guidance. — Engineering — United States. 3. Scientists in government — United States. I. Title. II. Title: N.A.C., civilian employment for engineers and scientists. OCLC 10141689

84-4985

D 201.21/7:82-334

Symposium (International) on Detonation (7th : 1981 : United States Naval Academy)

Proceedings, seventh Symposium (International) on Detonation : June 16-19, 1981, Annapolis, Maryland / sponsored jointly by Office of Naval Research ... [et al.]. — Silver Spring, Md. : Naval Surface Weapons Center, 1982.

xiii, 1101 p. : ill. ; 27 cm. — (NSWC MP ; 82-334) Includes bibliographical references and index. ●Item 370-D 1. Acoustic phenomena in nature — Congresses. I. United States Naval Academy. II. United States. Office of Naval Research. III. Naval Surface Weapons Center. IV. Title. V. Series. OCLC 10149650

84-4986

D 201.27:82-15 R

Site selection— a critical element for a wind energy conversion system. — Port Hueneme, Calif. : Dept. of the Navy, Naval Civil Engineering Laboratory, [1983]

[4] p. : ill. ; 28 cm. — (Techdata sheet ; 82-15 R) Caption title. "Mar. 1983." ●Item 373-C

1. Winds — United States. 2. Direct energy conversion. I. Naval Civil Engineering Laboratory (Port Hueneme, Calif.) II. Series. OCLC 10164588

84-4987

D 201.27:82-18

Finding wasteful electricity usage. — Port Hueneme, Calif. : Dept. of the Navy, Naval Civil Engineering Laboratory, [1982]

[4] p. : ill. ; 28 cm. — (Techdata sheet ; 82-18) Caption title. "Nov. 1983." ●Item 373-C

1. Electric power — United States — Conservation. 2. Waste products — United States. I. Naval Civil Engineering Laboratory (Port Hueneme, Calif.) II. Series. OCLC 10164630

84-4988

D 201.27:83-02

Hangar heating conservation I : door seals. — [Port Hueneme, Calif. : Dept. of the Navy, Naval Civil Engineering Laboratory, 1983]

[3] p. : ill. ; 28 cm. — (Techdata sheet ; 83-02) Caption title. "Jan. 1983." ●Item 373-C

1. Doors — Bonding. I. Naval Civil Engineering Laboratory (Port Hueneme, Calif.) II. Title: Door seals. III. Series. OCLC 10102401

84-4989

D 201.27:83-05

Multiple STOCKLESS anchors for Navy fleet moorings. — [Port Hueneme, Calif. : Dept. of the Navy, Naval Civil Engineering Laboratory, 1983]

[5] p. : ill. ; 28 cm. — (Techdata sheet ; 83-05) Caption title. "Feb. 1983." ●Item 373-C

1. Anchors — Testing. I. Naval Civil Engineering Laboratory (Port Hueneme, Calif.) II. Series. OCLC 10102564

84-4990

D 201.27:83-09

STOCKLESS and STATO anchors for Navy fleet moorings. — [Port Hueneme, Calif. : Dept. of the Navy, Naval Civil Engineering Laboratory, 1983]

[6] p. : ill. ; 28 cm. — (Techdata sheet ; 83-09) Caption title. "Mar. 1983." ●Item 373-C

1. Anchors — Testing. I. Naval Civil Engineering Laboratory (Port Hueneme, Calif.) II. Series. OCLC 10102542

84-4991

D 201.27:83-12

Hangar heating conservation II : flexible vinyl strip doors. — [Port Hueneme, Calif. : Dept. of the Navy, Naval Civil Engineering Laboratory, 1983]

[3] p. : ill. ; 28 cm. — (Techdata sheet ; 83-12) Caption title. "Mar. 1983." ●Item 373-C

1. Doors — Thermal properties. I. Naval Civil Engineering Laboratory (Port Hueneme, Calif.) II. Title: Flexible vinyl strip doors. III. Series. OCLC 10102435



# MEDICINE AND SURGERY BUREAU (NAVY)

Defense Dept.

Washington, DC 20350

84-4992

D 206.10/2:83-4

The Computerization of material safety data sheet information / by Michael L. Shea ... [et al.]. — Groton, Conn. : Naval Submarine Medical Research Laboratory : Naval Submarine Medical Center, Industrial Hygiene Branch, [1983]

47 p. in various pagings : forms ; 28 cm. — (Memorandum report ; no. 83-4) "Naval Medical Research and Development Command." "20 July 1983." Interim. Project No.: Research work unit M0100.001-1020. Project No.: MF58.524.003-0002.

1. Hazardous substances — United States. 2. Information storage and retrieval systems — Materials. 1. Shea, Michael L. II. Naval Submarine Medical Research Laboratory. III. United States. Naval Medical Research and Development Command. IV. U.S. Naval Submarine Medical Center. Industrial Hygiene Branch. V. Series: Naval Submarine Medical Research Laboratory memo report ; no. 83-4. OCLC 10179714

## NAVAL OPERATIONS OFFICE

Defense Dept.

Washington, DC 20390

84-4993

D 207.2:Ad 3

The Discoverers. — [Washington, D.C.?] : Office of the Chief of Naval Operations, [1981?]

[40] p. : ill. (some col.) ; 28 cm. "Adelante!"—Cover. ●Item 399

1. United States. Navy — Military life. 2. Hispanic Americans. 3. Discoveries (in geography) I. United States. Office of the Chief of Naval Operations. II. Title: Adelante! OCLC 10150558

## NAVAL EDUCATION AND TRAINING

COMMAND

Defense Dept.

Pensacola, FL 32508

84-4994

D 207.202:P 45

United States. Naval Education and Training Command.

A student journal for leading Chief Petty Officers. — [Washington, D.C.? : U.S. Naval Education and Training Command?, 1982]

v. 248 p. : ill., forms ; 28 cm. At head of title: Leadership and management education and training. "June 1982." "NAVEDTRA 38024B"—Cover. ●Item 404-H-3

1. United States. Navy — Petty officers' handbooks. I. Title. II. Title: Leadership and management education and training. OCLC 10138374

84-4995

D 207.208:T 67

Jenkinson, Paul Vincent.

Study guide for TRADEVMAN (TD) 3 & 2. — [Pensacola, Fla. : Naval Education and Training Program Development Center], 1982.

1 v. (various pagings) : ill. ; 28 cm. Cover title. "Naval Education and Training Command." "NAVEDTRA 10040." ●Item 404-A-2

1. United States. Navy — Tradvmen I. Naval Education and Training Program Development Center. II. United

States. Naval Education and Training Command. III. Title. IV. Title: Study guide for TRADEVMAN (T.D.) three and two. OCLC 10150786

84-4996

D 207.208/2:A1 7/7

Pruett, James T.

Air traffic controller 3 & 2 / Naval Education and Training Program Development Center. — 1983 ed. / prepared by James T. Pruett. — [Pensacola, Fla.] : The Center, 1983.

1 v. (various pagings) : ill., forms ; 28 cm. "Rate training manual and nonresident career course"—Cover. "Naval Education and Training Command"—Cover. Includes index. "NAVEDTRA 10367-G." ●Item 404

1. United States. Navy — Air controlmen. 2. Air traffic control — United States. I. United States. Naval Education and Training Command. II. Naval Education and Training Program Development Center. III. Title. IV. Title: Air traffic controller three and two. V. Title: Rate training manual and nonresident career course. OCLC 10138568

84-4997

D 207.208/2:B 63/5/983

May, Phillip D.

Boiler technician 3 & 2 / Naval Education and Training Program Development Center ; prepared by Phillip D. May. — 1983 ed. — [Pensacola, Fla.] : The Center, 1983.

1 v. (various pagings) : ill., forms ; 28 cm. "Rate training manual and nonresident career course"—Cover. "Naval Education and Training Command"—Cover. Includes index. "NAVEDTRA 10535-H." ●Item 404

1. United States. Navy — Boiler technicians. 2. Boilers. I. United States. Naval Education and Training Command. II. Naval Education and Training Program Development Center. III. Title. IV. Title: Boiler technician three and two. V. Title: Rate training manual and nonresident career course. OCLC 10138532

84-4998

D 207.208/2:P 84/3/v.2

Mumme, Vernon R.

Postal clerk 3 & 2 / Naval Education and Training Program Development Center. — 1983 ed. / prepared by Vernon R. Mumme. — [Pensacola, Fla.] : The Center, 1983.

v. : ill., forms ; 28 cm. "Rate training manual and nonresident career course"—Cover. "Naval Education and Training Command"—Cover. Includes index. Contents: v. 2. Mail handling. "NAVEDTRA 10260." ●Item 404

1. United States. Navy — Postal service. 2. Postal service — United States — Employees. I. Naval Education and Training Program Development Center. II. United States. Naval Education and Training Command. III. Title. IV. Title: Postal clerk three and two. V. Title: Rate training manual and nonresident career course. OCLC 10138369

84-4999

D 207.208/4:L 46/module 1

Module 1 (human behavior; guidelines to leadership and management in the Navy) of Navy leadership and management training courses ; [prepared by Naval Education and Training Program Development Center] — Rev. 1980. — [Pensacola, Fla.] : Naval Education and Training Command, 1983.

1 v. (various pagings) : ill. ; 28 cm. Cover title. "Module and nonresident career course." "NAVEDTRA 016-01-69-80." Includes index. Bibliography: p. A1 1 - A1 11. ●Item 404

1. Leadership — Study and teaching. 2. Psychology, Military. 3. United States. Navy — Personnel management. I.

## Naval Military Personnel Command — Defense Dept.

United States. Naval Education and Training Command. II. Title: Module and nonresident career course. OCLC 10173314

84-5000

D 207.208/4:P 56/module 3

Regina, Tom.

Navy photographer's mate training series. Module 3. Laboratory procedures, processing and printing B & W and color materials / Naval Education and Training Program Development Center. — 1982 ed. / prepared by Tom Regina. — [Pensacola, Fla.] : The Center, [1983]

I v. (various pagings) : ill. (some col.), forms ; 28 cm. "Rate training manual and nonresident career course"—Cover. "Naval Education and Training Command"—Cover. Includes index. "NAVEDTRA 373-03-45-83"—Cover. ●Item 404

1. United States. Navy—Handbooks, manuals, etc. 2. United States. Navy—Petty officers' handbooks. 3. United States. Navy—Photographers. 4. Photography—Study and teaching. I. United States. Naval Education and Training Command. II. Naval Education and Training Program Development Center. III. Title. IV. Title: Rate training manual and nonresident career course. OCLC 10114791

## NAVAL MILITARY PERSONNEL COMMAND

Defense Dept.

Washington, DC 20370

84-5001

D 208.2:C 36/6

Bergsma, H. L. (Herbert L.)

The pioneers : a monograph on the first two black chaplains in the Chaplain Corps of the United States Navy / H. L. Bergsma. — [Washington, D.C.] : The Corps, 1981.

v. 23 p. : ports. ; 23 cm. "December 1980"—P. iii. G.P.O. sales statement incorrect in publication. "NavPers 15503." ●Item 370 (microfiche)

1. United States. Navy. Chaplain Corps. 2. Afro-Americans—United States—Religion. I. United States. Navy. Chaplain Corps. II. Title. III. Title: A Monograph on the first two black chaplains in the Chaplain Corps of the United States Navy. OCLC 07509962

84-5002

D 208.2:Ov 2

Overseamanship. — [Washington, D.C.? : Naval Military Personnel Command, 1983.

iii, 73 p. : ill. ; 24 cm. Cover title. Bibliography: p. 72. "NAVPER 15314." ●Item 403

I. United States. Navy—Handbooks, manuals, etc. 2. Americans in foreign countries. 1. United States. Naval Military Personnel Command. OCLC 10138323

84-5003

D 208.12/2:982

Register of commissioned and warrant officers of the United States Naval Reserve. [Washington, D.C. : s.n. : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 26-28 cm.

\$8.00 Title from cover. "NAVPER 15,009." 1 Oct. 1982. Description based on: 1981. Issued (1965)- by the Bureau of Naval Personnel. ●Item 405 S/N 008-047-00348-0 ISSN 0145-1650 Continues: Register of commissioned and warrant officers of Naval Reserve

1. United States. Naval Reserve—Registers. I. United States. Bureau of Naval Personnel. OCLC 01877391

## NAVAL FACILITIES ENGINEERING COMMAND

Defense Dept.

Washington, DC 20360

84-5004

D 209.14/2:50/5

NAVFAC index to engineering & design criteria. — Alexandria, VA : Dept. of the Navy, Naval Facilities Engineering Command, 1983.

v. 396 p. ; 28 cm. — (Design manual ; NAVFAC DM-50) Cover title. "This revision of NAVFAC DM-50 cancels and supersedes all prior issues"—P. 50-iv. "December 1982." Includes indexes. ●Item 418-A

1. United States. Navy—Engineering aids. I. United States. Naval Facilities Engineering Command. II. Title: N.A.V.F.A.C index to engineering and design criteria. III. Series: Design manual (United States. Naval Facilities Engineering Command) ; NAVFAC DM-50. OCLC 10164859

## NAVAL RESEARCH OFFICE

Defense Dept.

Arlington, VA 22217

84-5005

D 210.8/2:5049

Hsiao, James K.

Radiation patterns of a dual reflector system based on the geometrical optics approximation / J.K. Hsiao. — Washington, D.C. : Naval Research Laboratory, [1983]

iii, 24 p. : ill. ; 28 cm. — (NRL memorandum report ; 5049) Cover title. "May 3, 1983." Interim report on a continuing NRL problem. Project No. 61153N; RR021-05-43; 53-1783-0-3. ●Item 407-H-1 (microfiche)

1. Antennas, Reflector. 2. Optics, Geometrical. I. Naval Research Laboratory (U.S.) II. Title. III. Series. OCLC 10129174

84-5006

D 210.16/3:5

Majde, Jeannine A.

An overview of microbiology research in Japan, with notes on medical history, education, and health care / Jeannine Majde. — Arlington, VA. : Dept. of the Navy, Office of Naval Research, 1981.

iii, 64 p. ; 28 cm. — (Scientific monograph / Department of the Navy, Office of Naval Research, Tokyo ; ONRT M5) Cover title. Distributed to depository libraries in microfiche. "July 1981." Includes indexes. ●Item 407-C-1 (microfiche)

1. Medical microbiology—Japan. 2. Medical education—Japan. 1. United States. Office of Naval Research. Scientific Liaison Group, Tokyo. II. Title. III. Series: Scientific monograph of the Department of the Navy, Office of Naval Research, Tokyo ; rept. ONRT M5. OCLC 08808582

## AIR FORCE DEPARTMENT

Defense Dept.

Washington, DC 20330

84-5007

D 301.2:K 76

Introducing KSA pointers. — [Washington, D.C.? : U.S. Dept. of the Air Force?], 1983.

28 p. : forms ; 28 cm. Cover title: KSA pointers: knowledge, skills, abilities ●Item 424

1. Applications for positions. I. United States. Dept. of the Air Force. II. Title: Introducing K.S.A. pointers. III. Title: KSA pointers: knowledge, skills, abilities. OCLC 10131250

84-5008

D 301.2:K 84/2

Futrell, Robert Frank.

The United States Air Force in Korea, 1950-1953 / by Robert F. Futrell. — Rev. ed. — Washington, D.C. : Office of Air Force History, U.S. Air Force : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

xxi, 823 p. : ill., maps, ports. ; 25 cm. Bibliography: p. 714-717. Includes index. ●Item 424 S/N 008-070-00488-7 \$18.00

1. United States. Air Force. Far East Air Forces. 2. Korean War, 1950-1953—Aerial operations. I. United States. Air Force. Office of Air Force History. II. Title. DS920.2.U5F8 1983 81-607076 951.9/042 #2 19 OCLC 07553397

84-5009

D 301.7:51-40/6

Air navigation : flying training / Department of the Air Force and the Navy. — [Washington, D.C.] : Air Training Command in accordance with AFR 5-6 : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

1 v. (various pagings) : ill. (some col.), forms, maps ; 28 cm. — (AFM ; 51-40) Cover title. "15 March 1983." Includes index. "NAVAIR 00-80V-49." ●Item 421 S/N 008-070-00494-1 @ GPO \$6.00

1. Navigation (Aeronautics) I. United States. Dept. of the Air Force. II. United States. Navy Dept. III. Series: Air Force AFM ; 51-40. OCLC 10154212

84-5010

D 301.26/12:Of 2

Leggett, Charles A.

The military profession : officership / prepared and edited by Charles A. Leggett. — [Maxwell Air Force Base, Ala.] : Air Force Reserve Officer Training Corps, Air University, 1982.

v, 129 p. : ill. ; 28 cm. At head of title: Student readings for national security forces in contemporary American society. Spine title: The Military profession/officership: student readings. "T-1417"—Cover. Includes bibliographical references. ●Item 421-E-4

1. Military art and science—United States. 2. United States—Armed Forces—Officers. 3. United States—Military policy. I. Air University (U.S.) II. Title. III. Title: Student readings for national security forces in contemporary American Society. IV. Title: The Military profession/officership: student readings. OCLC 09130348

84-5011

D 301.35:166-40

Gluten restricted diet. — [Washington, DC : Dept. of the Air Force, Headquarters US Air Force, 1983]

10 p. : 1 form ; 21 cm. — (AFP ; 166-40) "Supersedes AFP 160-157, 19 June 1981"—P. 3. "12 February 1983." Bibliography: p. 9. ●Item 421-A

1. Gluten-free diet. 2. Diet—United States. I. United States. Dept. of the Air Force. II. Series: Air Force pamphlet ; AFP 166-40. OCLC 10129981

84-5012

D 301.45/27:82-26

Mathews, John J.

Reading abilities tests : development and norming for Air Force use / by John J. Mathews, Bennie W. Roach. — Brooks Air Force Base, Tex. : Air Force Human Resources Laboratory, Air Force Systems Command, [1983]

19 p. ; 28 cm. — (AFHRL-TR ; 82-26) Cover title. Distributed to depository libraries in microfiche. "February 1983." Bibliography: p. 19. Interim. 1 October 1980 - 31 December 1981. Project No.: 62703F, 77191808. ●Item 421-E-3 (microfiche)

1. Reading—United States—Ability testing. 2. Reading (Adult education)—United States. I. Roach, Bennie W. II. Air Force Human Resources Laboratory. III. Title. IV. Series. OCLC 10134522

84-5013

D 301.45/27-4:81-33

Hambleton, Ronald K.

Latent trait model contributions to criterion-referenced testing technology / by Ronald K. Hambleton. — Brooks Air Force Base, Tex. : Air Force Human Resources Laboratory, Air Force Systems Command, [1982]

26 p. : ill. ; 28 cm. — (AFHRL technical paper ; 81-33) "University of Massachusetts, Laboratory of Psychometric & Evaluation Research." "Logistics and Technical Training Division, Technical Training Branch"—Cover. Distributed to depository libraries in microfiche. "February 1982"—Cover. Bibliography: p. 25-26. Final report. ●Item 421-E-3 (microfiche)

1. Ability—Testing. I. Air Force Human Resources Laboratory. II. University of Massachusetts at Amherst. Laboratory of Psychometric & Evaluation Research. III. Title. OCLC 10148853

84-5014

D 301.45/27-4:82-24

Thomas, Donald L.

Computer based maintenance aids system : preliminary development and evaluation of a prototype / by Donald L. Thomas. — Brooks Air Force Base, Tex. : Air Force Human Resources Laboratory, Air Force Systems Command, [1982]

i, 15 p. : ill. ; 28 cm. — (AFHRL-technical paper ; 82-24) Distributed to depository libraries in microfiche. "September 1982." Final. Project No.: 23620002, 23620001, ILIR0034. ●Item 421-E-3 (microfiche)

1. Data base management. 2. Information storage and retrieval systems—Technology. I. Air Force Human Resources Laboratory. II. Title. III. Series. OCLC 10179983

84-5015

D 301.45/27-4:82-35

Hunter, David R. (David Robert), 1945-

Comparison of live and simulated adaptive tests / by David R. Hunter. — Brooks Air Force Base, Tex. : Air Force Human Resources Laboratory, Air Force Systems Command, [1982]

54 p. ; 28 cm. — (AFHRL-technical paper ; 82-35) Distributed to depository libraries in microfiche. "December 1982." Bibliography: p. 43-51. Final. Project No.: 62703F, 77191810. ●Item 421-E-3 (microfiche)

1. Computer simulation. 2. Ability—Testing. I. Air Force Human Resources Laboratory. II. Title. III. Series. OCLC 10169327

84-5016

D 301.45/27-4:82-44

Rogers, Charles R.

PRISM, a general purpose programming system / Charles R. Rogers, Steven A. O'Hara. — Brooks Air Force Base, Tex. : Air Force Human Resources Laboratory, Air Force Systems Command, [1983]

13 p. ; 28 cm. — (AFHRL-technical paper ; 82-44) Distributed to depository libraries in microfiche. "March 1983."



## Energy Department

Final technical paper. Project No.: 62703F, 63230423.

●Item 421-E-3 (microfiche)

I. PRISM Project. 2. Data structures (Computer science) I. O'Hara, Steven A. II. Air Force Human Resources Laboratory. III. Title. IV. Title. P.R.I.S.M., a general purpose programming system. V. Series. OCLC 10160958

84-5017

D 301.92:5732/2/x

Consolidated Space Operations Center : draft environmental impact statement. — [Washington, D.C.] : Dept. of the Air Force, [1980]

1 v. (various pagings) : ill., maps ; 28 cm. At head of title: Environmental impact analysis process. "October 1980." Bibliography: p. [v-1 - v-5]

1. Air bases — Environmental aspects — Colorado — Colorado Springs. 2. Air bases — Environmental aspects — New Mexico — Albuquerque. 3. Air bases — Environmental aspects — Montana — Great Falls. I. United States. Dept. of the Air Force. II. Title: Environmental impact analysis process. OCLC 07134856

## ENERGY DEPARTMENT Washington, DC 20585

84-5018

E 1.1:983

United States. Dept. of Energy.

Secretary's annual report to Congress / U.S. Department of Energy. [Washington, D.C.] : The Dept. : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402  
v. : ill. ; 28 cm.

Annual  
\$6.00

Began with 2nd, 1980. "DOE/S-0010(83)" Vols. for 1980 and 1981 classed in: E 1.60: Description based on: 1981. Report covers fiscal year 1983. Some vols. are supplemented by separately published annexes. ●Item 429-A-1 S/N 061-000-00618-4 ISSN 0199-9648 Has supplement: United States. Dept. of Energy. Annual report on nuclear non-proliferation ISSN 0271-0242 Continues: United States. Dept. of Energy. Office of the Assistant Secretary for Policy and Evaluation. Annual report to Congress ISSN 0196-4356

1. Energy policy — United States — Periodicals. 2. Power resources — United States — Periodicals. 3. United States. Dept. of Energy — Periodicals. Key Title: Secretary's annual report to Congress (U.S. Department of Energy) I. Title. HD9502.U5U523d 80-645346 //r81 353.87/06 OCLC 06118248

84-5019

E 1.10:820733

Designing and Managing Energy Conscious Commercial Buildings Workshop (1982 : Denver, Colo.)

Proceedings of the Designing and Managing Energy Conscious Commercial Buildings Workshop, July 19-20, 1982, Denver, Colorado / prepared by MCC Associates, Inc. for Battelle Memorial Institute, Pacific Northwest Laboratories ; prepared for U.S. Department of Energy, Assistant Secretary, Conservation and Renewable Energy, Building Energy Research and Development under contract no. AC06-76RLO 1830. — Washington, D.C. : The Department ; Springfield, Va. : Available from the National Technical Information Service, [1983]

213 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Published February 1983." "Conf-820733." Includes bibliographical references. ●Item 429-E (microfiche)

1. Office buildings — Energy conservation — Congresses. I. MCC Associates. II. Pacific Northwest Laboratory. III. United States. Dept. of Energy. Office of Building Energy Research and Development. IV. Title. OCLC 09946709

84-5020

E 1.15:0001/11

Semi-annual report on strategic special nuclear material inventory differences. Washington, D.C. : U.S. Dept. of Energy, Assistant Secretary for Defense Programs, Office of Safeguards and Security ; Springfield, Va. : Available from the National Technical Information Service, National Technical Information Service, U.S. Dept. of Commerce, 5285 Port Royal Rd., Springfield, VA 22161  
v. ; 28 cm.

Semiannual

Began with Jan. 1978. "DOE/DP-0001/11." Jan. 1983. Description based on: July 1980. Reports for Jan. 1978-cover Oct. 1976/Mar. 1977. Vols. for Jan. 1982-distributed to depository libraries in microfiche. ●Item 429-T-23 (microfiche) ISSN 0277-5085

1. Atomic energy industries — United States — Periodicals. 2. Atomic energy industries — United States — Inventories — Periodicals. 3. Radioactive substances — United States — Inventories — Periodicals. I. United States. Dept. of Energy. Office of Safeguards and Security. HD9698.U5U52a 80-642296 //r82 338.4/762148/0973 OCLC 04696687

84-5021

E 1.15:0016/draft

United States. Dept. of Energy. Office of Defense Waste and Byproducts Management.

Program summary / Office of Defense Waste and Byproducts Management. — Washington, D.C. : U.S. Dept. of Energy, Assistant Secretary for Defense Programs, [1983?]

154 p. : ill., maps ; 22 x 28 cm. Distributed to depository libraries in microfiche. "FY 1984." ●Item 429-T-23 (microfiche)

1. Radioactive wastes. I. Title. OCLC 10101573

84-5022

E 1.20:0050-FS

Commercial and apartment conservation service program : final environmental impact statement supplement. — Washington, D.C. : U.S. Dept. of Energy, Assistant Secretary, Conservation and Renewable Energy, Office of Buildings Energy R&D ; Springfield, Va. : Available from the National Technical Information Service, [1983]

1 v. (various pagings) : ill. ; 28 cm. "August 1983." Includes bibliographical references. "DOE/EIS-0050-FS." ●Item 429-R

1. Buildings — United States — Energy conservation. 2. Apartment houses — United States — Energy conservation. I. United States. Dept. of Energy. Office of Building Energy Research and Development. OCLC 10114533

84-5023

E 1.20:2:0209

Pinellas plant site, St. Petersburg, Florida : environmental assessment. — Washington, D.C. : U.S. Dept. of Energy, Assistant Secretary for Defense Programs, Office of Military Applications ; Springfield, Va. : Available from the National Technical Information Service, [1983]

1 v. (various pagings) : ill. ; 28 cm. "July 1983." Includes bibliographical references. "DOE/EA-0209." ●Item 429-R

1. Atomic weapons. 2. Atomic energy industries — Florida — Saint Petersburg. I. United States. Dept. of Energy. Military Applications. II. Title. OCLC 10126511

84-5024

E 1.26:0127/3

Passive solar design handbook / prepared by Los Alamos Laboratory ; Robert W. Jones, editor ; J. Douglas Balcomb ... [et al.] ; prepared for U.S. Department of Energy, Assistant Secretary for Conservation and Renewable Energy, Office of Solar Heat Technologies, Passive and Hybrid Solar Energy Division. — Washington, D.C. : The Division : [Supt. of Docs., U.S. G.P.O., distributor] ; Springfield, VA : Available from National Technical Information Service, 1982-

v. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "July 1982"—Vol. 3. Includes bibliographies. Contents: v. 3. Passive solar design analysis / Los Alamos National Laboratory ; R.W. Jones, editor ; J.D. Balcomb ... [et al.] "DOE/CS-0127/3"—Vol. 3. ●Item 429-T-2 (microfiche) S/N 061-000-00598-6 @ GPO \$12.00

1. Solar energy—United States—Passive systems. I. Balcomb, J. Douglas. II. Jones, Robert W. (Robert William), 1940- III. United States. Dept. of Energy. Passive and Hybrid Solar Energy Division. IV. Los Alamos Scientific Laboratory. OCLC 06450105

84-5025

E 1.26:0189

Technology and Consumer Products Branch : program plan. — Washington, D.C. : U.S. Dept. of Energy, Assistant Secretary for Conservation and Solar Energy, Office of Buildings and Community Systems, [1980]

vii, 37 p. : ill. ; 23 cm. "March 1980." Distributed to depository libraries in microfiche. Includes bibliographical references. "DOE/CS-0189." ●Item 429-T-2 (microfiche)

1. United States. Dept. of Energy. Office of Buildings and Community Systems. Technology and Consumer Products Branch. I. United States. Dept. of Energy. Office of Buildings and Community Systems. OCLC 10112074

84-5026

E 1.26:54266-2

Baker, Q. A.

Alternative fuels in medium-speed diesel engines / prepared by Q.A. Baker, S. Ariga and A.M. Alpert ; prepared for U.S. Department of Energy, Assistant Secretary for Conservation and Renewable Energy and U.S. Department of Transportation, Federal Railroad Administration. — Washington, D.C. : The Assistant Secretary ; Springfield, Va. : Available from the National Technical Information Service, 1982.

xiii, 163 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Alternative Fuels Utilization Program." "October 1981." Includes bibliographical references. "DOE/CS/54266-2." Phase II final report. Contract No.: DE-AC01-78CS54266. Contract No.: DOE/FRA agreement 8163. ●Item 429-T-2 (microfiche)

1. Diesel fuels. 2. Synthetic fuels—United States. I. Ariga, S. (Susumu), 1952- II. Alpert, Andrew M. III. United States. Dept. of Energy. Office of Conservation and Renewable Energy. IV. United States. Federal Railroad Administration. V. Title. OCLC 10138359

84-5027

E 1.28:DOE/NBB-0022

Barnett, T. P.

On possible changes in global sea level and their potential causes / by T.P. Barnett ; prepared for United States Department of Energy, Office of Energy Research, Office of Basic Energy Sciences, Carbon Dioxide Research Division. — Washington, D.C. : The Division ; Springfield, Va. : Available from The National Technical Information Service, [1982]

36 p. : ill. ; 28 cm. "Scripps Institute of Oceanography." Distributed to depository libraries in microfiche. "November

1982." Bibliography: p. 29-34. "Under contract no. W-7405-ENG-48." "DOE/NBB-0022." "TR-001." ●Item 429-T-4 (microfiche)

1. Sea level. 2. Climatic changes. I. United States. Dept. of Energy. Carbon Dioxide Research Division. II. Scripps Institute of Oceanography. III. Title. OCLC 09416240

84-5028

E 1.28:ONWI-416

Kolb, Charles R.

The quaternary geology of Rayburn's salt dome : north Louisiana salt dome basin : technical report / Charles R. Kolb, Joseph C. Holmes. — Columbus, Ohio : Office of Nuclear Waste Isolation, Battelle Project Management Division ; Springfield, VA : Available from National Technical Information Service, 1983.

xi, 124 p., 14 folded leaves of plates : ill., maps ; 28 cm. "Prepared by the Institute for Environmental Studies, Louisiana State University under subcontract E512-08000." "February 1983." Bibliography: p. 119-120. "ONWI-416." ●Item 429-T-4 (microfiche)

1. Salt domes—Louisiana. 2. Radioactive waste disposal—Louisiana. I. Holmes, Joseph C. II. Battelle Memorial Institute. Office of Nuclear Waste Isolation. III. Louisiana State University, Baton Rouge. Institute for Environmental Studies. IV. Title. OCLC 10171736

84-5029

E 1.28:ONWI-419

Workshop on Uncertainty Analysis of Postclosure Nuclear Waste Isolation System Performance (1980 : Galveston, Tex.)

Workshop on Uncertainty Analysis of Postclosure Nuclear Waste Isolation System Performance : technical report / INTERA Environmental Consultants, Inc. — Columbus, Ohio : Office of Nuclear Waste Isolation, Battelle Project Management Division ; Springfield, VA : Available from National Technical Information Service, 1983.

xiv, 98 p. : ill. ; 28 cm. Prepared under subcontract E512-02900 with Battelle Project Management Division, Office of Nuclear Waste Isolation under contract no. DE-AC06-76RL01830 and DE-AC02-83CH10140 with the U.S. Department of Energy. "April 1983." Bibliography: p. 89-92. ●Item 429-T-4 (microfiche)

1. Radioactive waste disposal—United States—Congress. I. INTERA Environmental Consultants. II. Battelle Memorial Institute. Office of Nuclear Waste Isolation. III. United States. Dept. of Energy. IV. Title. OCLC 10128527

84-5030

E 1.28:ONWI-420

DOT, a nonlinear heat transfer code for analysis of two-dimensional planar and axisymmetric representations of structures : technical report / INTERA Environmental Consultants, Inc. — Columbus, Ohio : Office of Nuclear Waste Isolation, Battelle Project Management Division ; Springfield, VA : Available from National Technical Information Service, 1983.

xv, 222 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. Prepared under subcontract E512-02900 with Battelle Project Management Division, Office of Nuclear Waste Isolation under contract no. DE-AC06-76RL01830 and DE-AC02-83CH10140 with the U.S. Department of Energy. "April 1983." Bibliography: p. 217-219. "ONWI-420." ●Item 429-T-4 (microfiche)

1. Radioactive waste disposal—United States—Computer programs. 2. Radioactive waste disposal—United States—Data processing. 3. Heat—Transmission—Measurement. I. INTERA Environmental Consultants. II. Battelle Memorial Institute. Office of Nuclear Waste Isolation. III. United

States. Dept. of Energy. IV. Title: D.O.T.: a nonlinear heat-transfer code for analysis of two-dimensional planar and axisymmetric representations of structures. V. Title: A nonlinear heat-transfer code for analysis of two-dimensional planar and axisymmetric representations of structures. OCLC 10139383

84-5031

E 1.28:ONWI-421

MATLOC, a two-dimensional and axisymmetric nonlinear finite-element transient thermal stress analysis code for rock masses that exhibit bilinear locking behavior: technical report / INTERA Environmental Consultants, Inc.—Columbus, Ohio : Office of Nuclear Waste Isolation, Battelle Project Management Division ; Springfield, VA : Available from National Technical Information Service, 1983.

xvii, 228 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. Prepared under subcontract E512-02900 with Battelle Project Management Division, Office of Nuclear Waste Isolation under contract no. DE-AC06-76RL01830 and DE-AC02-83CH10140 with the U.S. Department of Energy. Bibliography: p. 225. Library copy lacks p. 86-173. "April 1983." "ONWI-421." ●Item 429-T-4 (microfiche)

1. Radioactive waste disposal—United States—Computer programs. 2. Radioactive waste disposal—United States—Data processing. 3. Rocks—Thermal properties—Measurement—Computer programs. I. INTERA Environmental Consultants. II. Battelle Memorial Institute. Office of Nuclear Waste Isolation. III. United States. Dept. of Energy. IV. Title: A two-dimensional and axisymmetric nonlinear finite-element transient thermal stress analysis code for rock masses that exhibit bilinear locking behavior. OCLC 10112876

84-5032

E 1.28:ONWI-425

NETFLO, a network ground-water flow code: technical report / INTERA Environmental Consultants, Inc.—Columbus, Ohio : Office of Nuclear Waste Isolation, Battelle Project Management Division ; Springfield, VA : Available from National Technical Information Service, 1983.

xv, 136 p. ill. ; 28 cm. Prepared under subcontract E512-02900 with Battelle Project Management Division, Office of Nuclear Waste Isolation under contract no. DE-AC06-76RL01830 and DE-AC02-83CH10140 with the U.S. Department of Energy. "April 1983." Bibliography: p. 133. "ONWI-425." ●Item 429-T-4 (microfiche)

1. Radioactive waste disposal—United States—Computer programs. 2. Radioactive waste disposal—United States—Data processing. 3. Groundwater flow—United States—Computer programs. I. INTERA Environmental Consultants. II. Battelle Memorial Institute. Office of Nuclear Waste Isolation. III. United States. Dept. of Energy. IV. Title: A network ground-water flow code. OCLC 10128553

84-5033

E 1.28:ONWI-433

GETOUT : a computer code for one-dimensional analytical solution for radionuclide transport : technical report / INTERA Environmental Consultants, Inc.—Columbus, Ohio : Office of Nuclear Waste Isolation, Battelle Project Management Division ; Springfield, VA : Available from National Technical Information Service, 1983.

xvii, 238 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. Prepared under subcontract E512-02900 with Battelle Project Management Division, Office of Nuclear Waste Isolation under contract no. DE-AC06-76RL01830 and DE-AC02-83CH10140 with the U.S. Department of Energy. Library copy lacks p. 70-100 and p. 105-147. "April 1983." Bibliography: p. 217. "ONWI-433." ●Item 429-T-4 (microfiche)

1. Radioactive waste disposal in the ground—United States—Computer programs. 2. Water, Underground—Pollution—United States—Data processing. I. INTERA Environmental Consultants. II. Battelle Memorial Institute. Office of Nuclear Waste Isolation. III. United States. Dept. of Energy. IV. Title: A computer code for one-dimensional analytical solution for radionuclide transport. OCLC 09973639

84-5034

E 1.28:ONWI-446

PABLM : a computer code to compute accumulated radiation doses from radionuclides transported to aquatic and terrestrial pathways in the biosphere : technical report / INTERA Environmental Consultants, Inc.—Columbus, Ohio : Office of Nuclear Waste Isolation, Battelle Project Management Division ; Springfield, VA : Available from National Technical Information Service, 1983.

xv, 198 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. Prepared under subcontract E512-02900 with Battelle Project Management Division, Office of Nuclear Waste Isolation under contract no. DE-AC06-76RL01830 and DE-AC02-83CH10140 with the U.S. Department of Energy. "April 1983." Bibliography: p. 137-139. "ONWI-446." ●Item 429-T-4 (microfiche)

1. Radioactive waste disposal—United States—Computer programs. 2. Radioactive pollution of the atmosphere—Data processing. 3. Radioactive pollution of water—Data processing. I. INTERA Environmental Consultants. II. Battelle Memorial Institute. Office of Nuclear Waste Isolation. III. United States. Dept. of Energy. IV. Title: A computer code to compute accumulated radiation doses from radionuclides transported to aquatic and terrestrial pathways in the biosphere. OCLC 10129751

84-5035

E 1.28:ONWI-451

VERTPAK-1, package of analytical solutions for code verification: technical report / INTERA Environmental Consultants, Inc.—Columbus, Ohio : Office of Nuclear Waste Isolation, Battelle Project Management Division ; Springfield, VA : Available from National Technical Information Service, 1983.

xx, 228 p. : ill. ; 28 cm. Prepared under subcontract E512-02900 with Battelle Project Management Division, Office of Nuclear Waste Isolation under contract no. DE-AC06-76RL01830 and DE-AC02-83CH10140 with the U.S. Department of Energy. "April 1983." "ONWI-451." ●Item 429-T-4 (microfiche)

1. Radioactive waste disposal—United States—Computer programs. 2. Radioactive waste disposal—United States—Data processing. I. INTERA Environmental Consultants. II. Battelle Memorial Institute. Office of Nuclear Waste Isolation. III. United States. Dept. of Energy. OCLC 10171664

84-5036

E 1.28:RFP-3425

Technical and management support for the development of small wind systems. [Washington, D.C.] : U.S. Dept. of Energy, Wind Energy Technology Division, Federal Wind Energy Program ; Springfield, VA : Available from National Technical Information Service, National Technical Information Service, U.S. Dept. of Commerce, 5285 Port Royal Rd., Springfield, VA 22161

v. : ill. ; 28 cm.  
Annual "RFP-3425." Contract no. DE-AC04-76DP03533. Fiscal year 1981. Description based on: Fiscal year 1981. Vols. for (1981-) distributed to depository libraries in microfiche. Vols. for (1981-) prepared by Rockwell



International, Energy Systems Group, Rocky Flats Wind Energy Research Center. ●Item 429-T-4 (microfiche) Continues: Technical and management support for the development of wind systems for farm, remote, and rural use

1. Wind power — United States — Periodicals.
2. DOE Rocky Flats Wind Systems Program — Periodicals.
1. Federal Wind Energy Program (U.S.)
- II. Rocky Flats Wind Energy Research Center. OCLC 10161284

84-5037

E 1.28:RFP-3426

Mayer, Donald J.

North wind 2 kW high reliability wind system : phase II fabrication and test / Donald J. Mayer, John H. Norton, Jr. ; prepared by the North Wind Power Company, Inc. ; for Rockwell International Corporation, Energy Systems Group, Rocky Flats Plant, Wind Systems Program ; as a part of United States Department of Energy, Wind Energy Technology Division, Federal Wind Energy Program. — [Washington, D.C.] : The Department ; Springfield, VA : Available from the National Technical Information Service, 1982.

v, 36 p. : ill. ; 28 cm. "June 1982." Includes bibliographical references. "RFP-3426." "Subcontract no. PF-17168F." "DOE contract no. DE-AC04-76DP03533."

●Item 429-T-4

1. Wind power. I. Norton, John H. II. North Wind Power Company. III. DOE Rocky Flats Wind Systems Program. IV. Federal Wind Energy Program (U.S.) V. Title. VI. Title: North wind two kilowatt high reliability wind system. OCLC 10164742

84-5038

E 1.35/2:0034

Interpersonal relationships and communications : intermediate level skills training program / prepared by Department of Energy, Assistant Secretary, Management & Administration, Employee Development and Training Division. — Washington, D.C. : The Division, [1983]

xi, 146, [61] p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "March 1983." Includes bibliographical references. "DOE/MA-0034." ●Item 429-T-14 (microfiche)

1. United States. Dept. of Energy — Officials and employees — Training of.
2. Communication in organizations — United States. I. United States. Dept. of Energy. Employee Development and Training Division. II. Title: Intermediate level skills training program. OCLC 10130003

84-5039

E 1.35/2:0048/1

United States. Dept. of Energy. Office of ADP Management. Department of Energy FY 1984-FY 1988 ADP long-range plan / U.S. Department of Energy, Office of ADP Management. — Washington, D.C. : The Office, 1982.

1 v (various pagings) : ill., maps ; 28 cm. "Distributed to depository libraries in microfiche." "December 1982." "DOE/MA-0048/1." ●Item 429-T-14

1. United States. Dept. of Energy. 2. Electronic data processing — United States — Planning. 3. Computers — Operating systems — Planning. I. Title. OCLC 10172967

84-5040

E 1.35/2:0067/1

Comparison of compensation paid scientists and engineers in research and development / prepared by Battelle Columbus Labs. Washington, D.C. : U.S. Dept. of Energy, Assistant Secretary for Management and Administration, Directorate of Administration, Office of Industrial Relations ; Springfield, Va. : Available from the National Technical Information Service, National Technical Information Service, U.S. Dept. of Commerce, Springfield, Va. 22161

v. : ill. ; 28 cm.

Annual "DOE/MA-0067/1." Contract no. W-7405-ENG 92. Vols. for -1976 classed in: ER 1.11: ; 1977-1980 classed in: E 1.32: ; 1981- classed in: E 1.35/2: 1982. Description based on: 1982. Vols. for 1981-(1982) distributed to depository libraries in microfiche. Vols. for (1975-1978) prepared by Oak Ridge Operations Office (subordinate to Energy Research and Development Administration, -1976; to Dept. of Energy, 1977-); 1982- by Battelle Columbus Labs. Vols. for (1975)-1976 issued by Energy Research and Development Administration, Division of Labor Relations; 1977-(1978) by Dept. of Energy, Office of Contractor Industrial Relations; (1980-1982) by Dept. of Energy, Office of Industrial Relations. ●Item 429-T-14 (microfiche)

1. Scientists — Salaries, pensions, etc. — United States — Statistics — Periodicals.
2. Engineers — Salaries, pensions, etc. — United States — Statistics — Periodicals.
- I. Battelle Memorial Institute. Columbus Laboratories. II. United States. Dept. of Energy. Office of Industrial Relations. III. United States. Energy Research and Development Administration. Oak Ridge Operations Office. IV. United States. Dept. of Energy. Oak Ridge Operations Office. V. United States. Energy Research and Development Administration. Division of Labor Relations. VI. United States. Dept. of Energy. Office of Contractor Industrial Relations. OCLC 05114542

84-5041

E 1.42:981

United States. Dept. of Energy. Office of Nuclear Safety.

Annual report, radiation exposures for DOE and DOE contractor employees / prepared by Pacific Northwest Laboratory ; prepared for U.S. Department of Energy, Assistant Secretary for Environmental Protection, Safety, and Emergency Preparedness, Office of Nuclear Safety. Washington, D.C. : The Office ; Springfield, Va. : Available from the National Technical Information Service, National Technical Information Service, 5285 Port Royal Road, Springfield, Va. 22161

v. : ill. ; 28 cm.

Annual "DOE/EP-0040/1." 14th, 1981. Description based on: 14th (1981) Vols. for 1981- distributed to depository libraries in microfiche. ●Item 429-T-16 (microfiche) Continues: United States. Dept. of Energy. Office of Nuclear Safety. Annual report, radiation exposure for DOE and DOE contractor employees

1. Radiation workers — Diseases and hygiene — United States — Tables — Periodicals.
2. Nuclear reactors — Hygienic aspects — United States — Tables — Periodicals.
3. Radiation — Dosage — Tables — Periodicals.
4. United States. Dept. of Energy — Officials and employees — Diseases and hygiene — Tables — Periodicals.
- I. Pacific Northwest Laboratory. II. Title. OCLC 10150889

84-5042

E 1.68:0017

Spent fuel and radioactive waste inventories and projections as of ... / prepared for Nuclear Waste Management and Fuel Cycle Programs by the Oak Ridge National Laboratory. Washington, D.C. : U.S. Dept. of Energy, Assistant Secretary for Nuclear Energy ; Springfield, VA : Available from National Technical Information Service, [1981- National Technical Information Service, U.S. Dept. of Commerce, 5285 Port Royal Rd., Springfield, VA 22161  
v. : ill. ; 28 cm.

Annual

Dec. 31, 1980- Title varies slightly. "Nuclear waste management program"—1980. Contract no. W-7405-ENG-26. "DOE/NE-0017." Dec. 31, 1980. Vols. for 1980- distributed to depository libraries in microfiche. Continues: Spent fuel and waste inventories and projections, issued Aug. 1980. ●Item 474-B (microfiche)

1. Spent reactor fuels — United States — Statistics — Periodicals. 2. Radioactive wastes — Statistics — Periodicals. 3. Radioactive waste disposal — United States — Periodicals. I. United States. Deputy Assistant Secretary for Nuclear Waste Management and Fuel Cycle Programs. II. Oak Ridge National Laboratory. III. United States. Office of the Assistant Secretary for Nuclear Energy. OCLC 10155035

84-5043

E 1.89:0016/2

Annual report to the President and the Congress on the state energy conservation program for calendar year ... / prepared by U.S. Department of Energy, Assistant Secretary for Conservation and Solar Application, Office of State and Local Programs. Washington, D.C. : The Department, 1979- National Technical Information Service, U.S. Dept. of Commerce, 5285 Port Royal Rd., Springfield, Va. 22161  
v. ; 28 cm.

Annual

1978- "DOE/CE-0016/2." Vol. for 1978 classed: E 1.26:0077 ; 1979-1980 classed in: E 1.27 ; 1981- classed in: E 1.89. 1982. Vol. for 1979 issued by Dept. of Energy, Office of State Energy Conservation Programs; 1980-(1982) by Dept. of Energy, Office of Energy Management and Extension. ●Item 429-H-4 ISSN 0161-1674 Continues: Annual report to the President and the Congress on the state energy conservation program ISSN 0161-1674

1. Energy conservation — United States — States — Yearbooks. 2. Energy policy — United States — States — Yearbooks. I. United States. Dept. of Energy. Office of Conservation and Solar Applications. Office of State and Local Programs. II. United States. Office of State Energy Conservation Programs. III. United States. Dept. of Energy. Office of Energy Management and Extension. TJ163.4.U6U57a 82-643222 353.0082/32 42 19 OCLC 08437455

84-5044

E 1.89:0023/2

Comprehensive program and plan for federal energy education, extension and information activities : P.L. 95-39, Title V, National Energy Extension Service Act and P.L. 96-294, section 404, Energy Security Act / prepared by U.S. Department of Energy, Assistant Secretary for Conservation and Renewable Energy. Washington, D.C. : U.S. Dept. of Energy, Assistant Secretary, Conservation and Renewable Energy ; Springfield, Va. : Available from National Technical Information Service, 1981- National Technical Information Service (NTIS), U.S. Dept. of Commerce, 5285 Port Royal Rd., Springfield, Va. 22161  
v. ; 28 cm.

Annual

4th (May 1981)- At head of title: Report to Congress. "DOE/CE-0023/2." 6th, Mar. 1983. Vols. for 1981- distributed to depository libraries in microfiche. ●Item 429-H-4 (microfiche) Continues: Comprehensive program & plan for federal energy education, extension & information activities

1. Energy conservation — United States — Periodicals. 2. Power resources — Research — United States — Periodicals. 3. Consumer education — Information services — United States — Periodicals. I. United States. Dept. of Energy. Office of Conservation and Renewable Energy. OCLC 09013442

84-5045

E 1.89:0034/1

Hydrogen Energy Coordinating Committee annual report-summary of DOE hydrogen programs for FY ... Washington, D.C. : U.S. Dept. of Energy, Assistant Secretary, Conservation and Renewable Energy, Office of Energy Systems Research ; Springfield, Va. : Available from the National Technical Information Service, [1983- National Technical Information Service, U.S. Dept. of Commerce, Springfield, Va. 22161  
v. ; 28 cm.

Annual

1982- "DOE/CE-0034/1." 1982. Vols. for 1982- distributed to depository libraries in microfiche. ●Item 429-H-4 (microfiche) Continues: Summary of DOE hydrogen program

1. Hydrogen — Research — United States — Periodicals. 2. United States. Dept. of Energy — Periodicals. I. United States. Hydrogen Energy Coordinating Committee. II. United States. Dept. of Energy. Office of Energy Systems Research. OCLC 10153667

84-5046

E 1.89:0041

United States. National Energy Extension Service Advisory Board.

Annual report to Congress and the Secretary of Energy on the nationwide Energy Extension Service program / by the National Energy Extension Service Advisory Board. Washington, D.C. : U.S. Dept. of Energy, Assistant Secretary for Conservation and Solar Energy, Office of State and Local Assistance Programs ; Springfield, Va. : Available from the National Technical Information Service, National Technical Information Service, U.S. Dept. of Commerce, Springfield, Va. 22161  
v. ; 28 cm.

Annual

Began with vol. for 1979. "DOE/CE-0041." 4th, issued Mar. 1983. Description based on: 2nd. Fourth- report distributed to depository libraries in microfiche. (Fourth-) report issued by the Assistant Secretary for Conservation and Renewable Energy, Office of State and Local Assistance Programs. ●Item 429-H-4 (microfiche)

1. United States. Dept. of Energy. Energy Extension Service — Periodicals. I. United States. Dept. of Energy. Energy Extension Service. II. United States. Dept. of Energy. Assistant Secretary for Conservation and Solar Energy. Office of State and Local Assistance Programs. III. United States. Dept. of Energy. Office of Conservation and Renewable Energy. Office of State and Local Assistance Programs. IV. Title. PAR 81-643385 OCLC 07717135

84-5047

E 1.90:0037

Lewis, D. H. (Donald Howard), 1936-

The long range transport of air pollution / Donald H. Lewis, Richard H. Ball. — Washington, D.C. : U.S. Dept. of Energy, Assistant Secretary for Environmental Protection, Safety and Emergency Preparedness, Office of Environmental Programs ; Springfield, Va. : Available from the National Technical Information Service, 1982.

vi, 201 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "January 1982." Bibliography: p. 194-201. "DOE/EP-0037." ●Item 474-B-5 (microfiche)

1. Air — Pollution — United States. 2. Atmospheric circulation — United States. 3. Factory and trade waste — United States. I. Ball, Richard Henry, 1935- II. United States. Dept. of Energy. Office of Environmental Programs. III. Title. OCLC 10141633

## FEDERAL ENERGY REGULATORY COMMISSION Energy Dept. Washington, DC 20426

84-5048

E 2.11:0024/supp.

Rocky Mountain pipeline project : graphic supplement : environmental impact statement, Rocky Mountain Pipeline Company. — [Washington, D.C.] : Federal Energy Regulatory Commission, Office of Pipeline and Producer Regulation ; U.S. Dept. of the Interior, Bureau of Land Management, 1981.

1 v. : maps ; 28 cm. "July 1981." To be used with draft and final EIS. Twenty-four col. maps in pockets. "Docket no. CP79-424." "Case no. U-45957." ●Item 429-V-3

1. Gas, Natural — Environmental aspects — Rocky Mountains Region. 2. Pipe lines — Environmental aspects — Rocky Mountains Region. I. United States. Federal Energy Regulatory Commission. Office of Pipeline and Producer Regulation. II. United States. Bureau of Land Management. OCLC 08360845

## ENERGY INFORMATION ADMINISTRATION Energy Dept. Washington, DC 20461

84-5049

E 3.2:C 63/7/982

United States coal at a glance. [Washington, D.C. : Energy Information Administration, National Energy Information Center, Energy Information Administration, U.S. Dept. of Energy, Forrestal Bldg., Rm. 1F-048, Washington, D.C. 20585

v. : map ; 22 cm.

Annual

Began with 1981. Title from caption. "DOE/EIA-0257(82)" 1982. Description based on: 1982. ●Item 429-T-11

1. Coal — United States — Statistics — Periodicals. I. United States. Energy Information Administration. OCLC 10153313

84-5050

E 3.2:C 63/9

Coal supply and transportation model : model description and data documentation / prepared by Science Applications, Inc., under contract no. DE-AC05-81OR-20837 ; prepared for Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels, U.S. Department of Energy. — Washington, D.C. : The Office : Supt. of Docs., U.S. G.P.O. [distributor], 1983.

vii, 214 p. : ill., maps ; 28 cm. "August 1983." "DOE/EIA-0401." ●Item 429-T-11 S/N 061-003-00341-9 @ GPO \$6.00

1. Coal — United States — Transportation. 2. Coal — United States — Reserves. I. Science Applications, inc. II. United States. Office of Coal, Nuclear, Electric, and Alternate Fuels. OCLC 10143698

84-5051

E 3.2:C 63/9/exec. sum.

Coal supply and transportation model : executive summary / Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels, U.S. Department of Energy. — Washington, D.C. : The Office : Supt. of Docs., U.S. G.P.O. [distributor], 1983.

vi, 29 p. : ill., maps ; 28 cm. "August 1983." "DOE/EIA-0401(EXEC)" ●Item 429-T-11 S/N 061-003-00342-7 @ GPO \$3.75

1. Coal — United States — Transportation. 2. Coal — United States — Reserves. I. United States. Office of Coal, Nuclear, Electric, and Alternative Fuels. OCLC 10133168

84-5052

E 3.11/7-3:982

Coal production / Energy Information Administration, Office of Coal, Nuclear, Electric, and Alternate Fuels, U.S. Department of Energy. Washington, D.C. : The Office : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$5.00 "DOE/EIA-0118(82)" 1982. Description based on: 1980. ●Item 435-E-2 S/N 061-003-00350-8 ISSN 0736-4504 Continues: Bituminous coal and lignite production and mine operations

1. Coal mines and mining — United States — Statistics — Periodicals. 2. Coal — United States — Reserves — Statistics — Periodicals. I. United States. Office of Coal, Nuclear, Electric, and Alternate Fuels. TN805.A3C62 83-640126 338.2/724/0973 e2 19 OCLC 08643799

84-5053

E 3.11/20:982

International energy annual. Washington, D.C. : U.S. Dept. of Energy, Energy Information Administration, International Statistics Division ; Available from Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm. (-1979, Energy data report)

Annual

\$5.00 "DOE/EIA-0219(82)" 1982. Description based on: 1979. Vol. for 1980 issued by Energy Information Administration: 1981- by Energy Information Administration, Office of Energy Markets and End Use. ●Item 435-H S/N 061-003-00352-4 ISSN 0731-5341 Continues: International petroleum annual

1. Power resources — Statistics — Periodicals. 2. Energy industries — Statistics — Yearbooks. 3. Power resources — Statistics — Yearbooks. I. United States. Energy Information Administration. International Statistics Division. II.



## Bonneville Power Administration

United States. Office of Energy Markets and End Use. III. Series: Energy data reports. TJ163.L3.1573 82-641118 // r832 333.79/11/0212 OCLC 07138645

84-5054

E 3.25/2:982

The Gas supplies of interstate natural gas pipeline companies / Federal Power Commission, Bureau of Natural Gas. Washington, D.C. : For sale by the Federal Power Commission, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill., maps (some folded) ; 27 cm. (1977-1979, Energy data report)

Annual

\$5.50 "DOE/EIA-0167(82)" Title varies slightly. Vols. for -1975 classed in: FP 1.2.G 21/2/ ; 1976 classed: E 2.12-0013 ; 1977- classed in: E 3.25/2: 1982. Description based on: 1966. Issued by: Federal Power Commission, Bureau of Natural Gas, (1966, 1969, 1972)-1975; Federal Energy Regulatory Commission, 1976; Energy Information Administration, Coal and Electric Power Statistics Division, 1977-1979; Energy Information Administration, Office of Oil and Gas, 1980- Published by: Federal Energy Regulatory Commission, Office of Pipeline and Producer Regulation, 1976; Energy Information Administration, Assistant Administrator for Energy Data, 1977; Energy Information Administration, Assistant Administrator for Energy Data Operations, 1978-1979. ●Item 438-B-1 S/N 061-003-00351-6 ISSN 0565-0127 Main series: Energy data reports

1. Gas, Natural—United States—Statistics—Periodicals. 2. Gas industry—United States—Statistics—Periodicals. 3. Gas, Natural—United States—Pipe lines—Statistics—Periodicals. I. United States. Federal Power Commission. Bureau of Natural Gas. II. United States. Federal Energy Regulatory Commission. Office of Pipeline and Producer Regulation. III. United States. Energy Information Administration. Coal and Electric Power Statistics Division. IV. United States. Energy Information Administration. Office of Energy Data. V. United States. Energy Information Administration. Office of Energy Data Operations. VI. United States. Energy Information Administration. Office of Oil and Gas. VII. Series: Energy data reports. HD9581.U49G33 81-641650 553.2/85/0973 OCLC 05368814

84-5055

E 3.30:N 81

Dietzman, William D.

The petroleum resources of the North Sea / prepared by William D. Dietzman, Naim R. Rafidi, Thomas A. Ross. — Washington, D.C. : Energy Information Administration, Office of Oil and Gas : Supt. of Docs., U.S. G.P.O. [distributor, 1983]

xii, 97 p. : ill., 1 col. map ; 28 cm. "February 1983." Bibliography: p. 57-64. "DOE/EIA-0381." ●Item 429-T-64 S/N 061-003-00300-1 @ GPO \$5.50

1. Petroleum—North Sea—Reserves. I. Rafidi, Naim R. II. Ross, Thomas A. (Thomas Alva), 1922- III. United States. Energy Information Administration. Office of Oil and Gas. IV. Title. OCLC 09508342

84-5056

E 3.34:982

U.S. crude oil, natural gas, and natural gas liquids reserves ... annual report. Washington, D.C. : Office of the Oil and Gas Information System : Available from the Supt. of Docs., U.S. G.P.O., 1981- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$4.75

1979- "DOE/EIA-0216(82)" 1982. Vol. for 1979 issued by Office of the Oil and Gas Information System; 1980- (1982) by Energy Information Administration, Office of Oil and Gas. ●Item 429-K-2 S/N 061-003-00345-1 ISSN 0731-924X Continues: U.S. crude oil and natural gas reserves ISSN 0272-3670

1. Petroleum—United States—Reserves—Periodicals. 2. Gas, Natural—United States—Reserves—Periodicals. I. United States. Office of the Oil and Gas Information System. II. United States. Energy Information Administration. Office of Oil and Gas. TN872.A5U65a 82-640999 553.2/8/0973 OCLC 08172489

84-5057

E 3.43:R 26

Latta, Robert B.

Regression analysis of energy consumption by end use / prepared by Robert B. Latta. — Washington, D.C. : Energy Information Administration, Office of Energy Markets and End Use, Energy End Use Division : Supt. of Docs., U.S. G.P.O. [distributor], 1983.

v, 116 p. ; 28 cm. At head of title: Residential energy consumption survey. "October 1983." Includes bibliographical references. "DOE/EIA-0431." ●Item 435-M S/N 061-003-00347-8 @ GPO \$5.00

1. Energy consumption—United States—Statistical methods. I. United States. Office of Energy Markets and End Use. Energy End Use Division. II. Title. III. Title: Residential energy consumption survey. OCLC 10053828

## BONNEVILLE POWER ADMINISTRATION

Portland, OR 97208

84-5058

E 5.2:D 65/983

Documentation for loads and resources study for the 1983 wholesale power rate filing / prepared by Bonneville Power Administration, Department of Energy. — [Portland, Or.] : The Administration, [1983]

630 p. ; 28 cm. "1983 final rate proposal"—Cover. "September 1983." "WP-83-FS-BPA-03A"—Cover. ●Item 606-A-1

1. Electric power transmission—West (U.S.) 2. Electric power distribution—West (U.S.) I. United States. Bonneville Power Administration. OCLC 10153809

## WESTERN AREA POWER ADMINISTRATION

Energy Dept.

Golden, CO 80401

84-5059

E 6.2:So 4

Solar energy : a brief assessment / prepared for the Western Area Power Administration by Solar Energy Research Institute. — [Washington, D.C.?] : U.S. Dept. of Energy, [1983]

1 v. (various pagings) : ill., maps ; 28 cm. "September 1983." Includes bibliographies. ●Item 430-K-1

1. Solar energy—United States. 2. Solar energy—United States—Passive systems. I. United States. Western Area Power Administration. II. Solar Energy Research Institute. OCLC 10130306

## NATIONAL INSTITUTE OF EDUCATION

Education Dept.

Washington, DC 20208

84-5060

ED 1.310/2:202082

The Best of ERIC on educational management : managing declining enrollment. — Eugene, Or. : ERIC Clearinghouse on Educational Management, [1981]

[4] p. : ill. ; 28 cm. Caption title. Distributed to depository libraries in microfiche. "Prepared with funding from the National Institute of Education, US Department of Education under contract no 400-78-0007"—P. [4] "Number 58 March 1981." Stamped on t.p.: ED202082. ●Item 466-A-3 (microfiche) S/N ED 202082 @ Educational Resources Information Center.

1. Educational planning — United States — Bibliography. 2. Dual enrollment — United States — Bibliography. 3. School census — United States — Bibliography. I. ERIC Clearinghouse on Educational Management. II. National Institute of Education (U.S.) OCLC 10130649

84-5061

ED 1.310/2:203275

Hall, William S.

Spoken words / William S. Hall, Robert L. Linn, and William E. Nagy. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman, Inc., [1980]

ca. 495 p. ; 28 cm. — (Technical report ; no. 177) Chiefly tables. Supported in part by the National Institute of Education under contract no. US-NIE-C-400-76-0116. "August 1980." Includes bibliographical references. Stamped on t.p.: ED 203 275. S/N ED 203275 @ Educational Resources Information Center

1. Elocution — Statistics. 2. Diction — Statistics. 3. Reading — Statistics. I. Linn, Robert L. II. Nagy, William E. III. University of Illinois at Urbana Champaign. Center for the Study of Reading. IV. Bolt, Beranek, and Newman. V. National Institute of Education (U.S.) VI. Title. VII. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 177. OCLC 10112509

84-5062

ED 1.310/2:203487

Masla, John A.

The Teacher Corps election collection / John A. Masla, Terrence J. Snowden, Antoinette K. Washington. — [Washington, D.C.] : Teacher Corps Recruitment and Community Technical Resource Centers, [1978]

85 p. : ill., forms ; 28 cm. "Prepared pursuant to contract no. 300-76-0062, by Teachers Corps Recruitment and Community Technical Resource Center at Wayne State University, Detroit, Michigan, with Teacher Corps, U.S. Office of Education, and Welfare"—T.p. verso. "August, 1978." Distributed to depository libraries in microfiche. Stamped on sticker: ED203487. ●Item 466-A-3 (microfiche) S/N ED 203487 @ Educational Resources Information Center

1. National Teacher Corps (U.S.) 2. Elections — United States. I. Snowden, Terrence J. II. Washington, Antoinette K. III. Recruitment and Community Technical Resource Centers (U.S.) IV. Wayne State University. V. United States. Office of Education. VI. Title. OCLC 10134837

84-5063

ED 1.310/2:204046

Travis, Mike.

Bilingual-bicultural education in Alaska : an introduction to program development / written by Mike Travis. — [Juneau, Alaska] : Alaska State Department Education, 1980.

[9] p. : ill. ; 22 cm. "U.S. Department of Education, National Institute of Education"—Cover. "Supported by funds under Federal Programs, Bilingual Civil Rights, Title IV, FY 80, grant no. G008002131 to the Alaska State Department of Education"—T.p. verso. Distributed to depository libraries in microfiche. Stamped on cover: ED204046. ●Item 466-A-3 (microfiche) S/N ED 204046 @ Educational Resources Information Center

1. Education, Bilingual — Alaska. I. Alaska. Dept. of Education. II. National Institute of Education (U.S.) III. Title. OCLC 10116810

84-5064

ED 1.310/2:204080

Helge, Doris.

A report regarding interagency collaboration to facilitate services for rural handicapped students / conducted by National Rural Research & Personnel Preparation Project (NRP), Center for Innovation & Development, Murray State University ; prepared for Office of Special Education, United States Department of Education ; by Doris Helge. — Washington, D.C. : The Office, [1981]

iii, 25, [2] leaves ; 28 cm. Distributed to depository libraries in microfiche. "April 1981." Bibliography: leaves [26-27] "Grant no.: G007801686." Stamped on cover: ED204080. ●Item 466-A-3 (microfiche) S/N ED 204080 @ Educational Resources Information Center

1. Handicapped children — Education — United States. 2. Education, Rural — United States. I. Murray State University. Center for Innovation & Development. II. United States. Office of Special Education. III. Title. OCLC 10181255

84-5065

ED 1.310/2:204599

Composite report of dissemination workshops on role of vocational education in serving older persons : composite report / CONSERVA, Inc. — Washington, D.C. : U.S. Dept. of Education, Office of Vocational and Adult Education, [1981]

42, [34] leaves : forms ; 28 cm. "June, 1981." "Project No. 498AH90015." "Contract No. 300790706." Stamped on t.p.: ED 204599. Distributed to depository libraries in microfiche. ●Item 466-A-3 (microfiche) S/N ED 204599 @ Educational Resources Information Center

1. Education of the aged — United States. 2. Vocational education — United States. I. Conserva, Inc. II. United States. Office of Vocational and Adult Education. OCLC 10130989

84-5066

ED 1.310/2:205007

Heath, Shirley Brice.

Language status decisions and the law in the United States / Shirley Brice Heath and Frederick Mandabach. — [Washington, D.C.] : [National Institute of Education], 1978

30 leaves ; 28 cm. Distributed to depository libraries in microfiche. "Publication version." "Supported by a grant (NIE-G-78-0192) from the National Institute of Education." "June 1978." "Paper prepared for Progress in Language Planning: International Perspectives, William Paterson College of New Jersey, April 29, 30 and May 1, 1979, to be published in a volume edited by Juan Cobarrubias." Bibliography: p. 25-30. Stamped on t.p.: ED205007. ●Item 466-A-3 (microfiche) S/N ED 205007 @ Educational Resources Information Center

1. Education, Bilingual — Law and legislation — United States. I. Mandabach, Frederick. II. National Institute of Education (U.S.) III. Title. IV. Title: Progress in language planning: international perspectives. OCLC 10149699

84-5067

ED 1.310/2:205061

Experimental program for opportunities in advanced study and research in education : final report / Pam Freeman ... [et al.]. — Knoxville, Tenn. : Bureau of Educational Research and Service, University of Tennessee, [1980]

96 leaves : ill. ; 28 cm. Distributed to depository libraries in microfiche. "August 1980." "National Institute of Education, Grant Number—NIE-G-79-0068." Stamped on cover: ED205061. ●Item 466-A-3 (microfiche) S/N ED 205061 @ Educational Resources Information Center

1. Educational research—Research grants—United States. 2. Federal aid to research—United States. 3. Education, Higher—United States—Research. I. Freeman, Pam. II. National Institute of Education (U.S.) III. University of Tennessee, Knoxville. Bureau of Educational Research and Service. OCLC 10138410

84-5068

ED 1.310/2:206570

Competency assessment in teacher education : making it work / edited by Sharon G. Boardman and Michael J. Butler. — Washington, D.C. : American Association of Colleges for Teacher Education : ERIC Clearinghouse on Teacher Education, [1981]

vi, 97 p. : ill. ; 28 cm. — (Information analysis products) Distributed to depository libraries in microfiche. "Selected papers from the conference on "Competency Assessment in Teacher Education: Making It Work," held November 16-18, 1980, in Lexington, Kentucky." "Prepared pursuant to contract no. 400-78-0017 with the National Institute of Education, U.S. Department of Education"—T.p. verso. "August 1981." Includes bibliographical references. "Clearinghouse no. SP 018 202." Stamped on cover: ED 206570. ●Item 466-A-3 (microfiche) S/N ED 206570 @ Educational Resources Information Center ISBN 0-8933-3024—(pbk.)

1. Teachers, Training of—United States—Congresses. 2. Teachers, Rating of—United States—Congresses. I. Boardman, Sharon G. II. Butler, Michael J. III. American Association of Colleges for Teacher Education. IV. ERIC Clearinghouse on Teacher Education. V. National Institute of Education (U.S.) VI. Series. LB2838.C62 81-067665 370/.7/1  2 19 OCLC 07980389

84-5069

ED 1.310/2:206686

Cook, Desmond L. (Desmond Lawrence), 1920-

Some contributions of general systems theory, cybernetics theory and management control theory to evaluation theory and practice / Desmond L. Cook. — Portland, Ore. : Northwest Regional Educational Laboratory, [1980]

ix, 60 p. : ill. ; 28 cm. — (No. 37) Distributed to depository libraries in microfiche. "Pursuant to contract no. 400-80-0105 of the National Institute of Education"—T.p. verso. "June 1980." Bibliography: p. 58-60. Stamped on cover: ED206686. ●Item 466-A-3 (microfiche) S/N ED 206686 @ Educational Resources Information Center

1. School management and organization—United States. 2. Information theory. I. Northwest Regional Educational Laboratory. II. National Institute of Education (U.S.) III. Title. IV. Series: Paper and report series (Research on Evaluation Program (Northwest Regional Educational Laboratory)); no. 37. OCLC 10129040

84-5070

ED 1.310/2:206755

Pickens, Kenneth R.

The urban education network : documentation and commentary on its development / by Kenneth R. Pickens and Donald M. Miller and L. Allen Parker. — St. Louis, Mo. : CEMREL, Inc., [1980]

108 p. ; 28 cm. "Urban Education Program, Cemrel, Inc." Distributed to depository libraries in microfiche. "The work contained herein has been developed pursuant to Contract No. NIE 400-80-0102 Project No. P-2 with the Dissemination and Improvement of Practice Program of the National Institute of Education, U.S. Department of Education"—T.p. "November 1980." Stamped on t.p.: ED 206755. ●Item 466-A-3 (microfiche) S/N ED 206755 @ Educational Resources Information Center

1. Educational associations—United States. 2. Educational planning—United States. 3. Education, Urban—United States. I. Miller, Donald M., 1933- II. Parker, L. Allen. III. Central Midwestern Regional Educational Laboratory. IV. National Institute of Education (U.S.) Program on Dissemination and Improvement of Practice. V. Title. OCLC 10130453

84-5071

ED 1.310/2:206923

Sher, Jonathan P.

Linking education and local development : an international perspective / Jonathan Sher. — Chapel Hill, N.C. : University of North Carolina, [1981]

34 p. ; 28 cm. Distributed to depository libraries in microfiche. "National Institute for Work and Learning has developed documents CE 030 111-119 within a project sponsored by the Office of Vocational and Adult Education." "This paper reflects an international perspective on education and rural development. It is based on discussions presented at a CERI conference on Education and Local Development (ELD) held at Stornoway, Scotland, 1-5 June 1981." Stamped on t.p.: ED206923. ●Item 466-A-3 (microfiche) S/N ED 206923 @ Educational Resources Information Center

1. Adult education—United States. 2. Education, Rural—United States. 3. Educational planning—United States. I. National Institute for Work and Learning (U.S.) II. University of North Carolina at Chapel Hill. III. United States. Office of Vocational and Adult Education. IV. Title. OCLC 10141936

84-5072

ED 1.310/2:207125

Retain or promote?—Eugene, Or. : ERIC Clearinghouse on Educational Management, University of Oregon, [1981]

[4] p. ; 28 cm. — (Research action brief ; no. 16) Caption title. "July 1981." National Institute of Education under contract no. 400-78-0007. Distributed to depository libraries in microfiche. Bibliography: p. [2] Stamped on t.p.: ED207125. ●Item 466-A-3 (microfiche) S/N ED 207125 @ Educational Resources Information Center

1. Promotion (School) 2. Grade repetition. 3. School children—United States. I. ERIC Clearinghouse on Educational Management. II. National Institute of Education (U.S.) III. Series. OCLC 10130606

84-5073

ED 1.310/2:207316

Resource directory : expanded edition / compiled and edited by Valerie C. Merriam. — Bloomington, Ind. : Univ. of Indiana, National Inservice Network, [1981]

295 p. ; 28 cm. Distributed to depository libraries in microfiche. "May 1981." Bureau of Education for the Handicapped, Division of Personnel Preparation Grant No.: G00781840. Includes index. Stamped on t.p.: ED207316. ●Item 466-A-3 (microfiche) S/N ED 207316 @ Educational Resources Information Center

1. Teachers of handicapped children—Training of—United States—Directories. I. Merriam, Valerie C. II.



National Inservice Network. III. United States. Bureau of Education for the Handicapped. Division of Personnel Preparation. IV. Title: NIN resource directory. OCLC 10139141

84-5074

ED 1.310/2:207769

Hearn, Norman E. (Norman Eugene)

Treatment of rural areas : planning guidance for administrative, legislative, and regulatory action for FY 1982-83. — [Washington, D.C. : Office of Elementary and Secondary Education, 1981]

20 leaves ; 28 cm. Caption title. Distributed to depository libraries in microfiche. Stamped on t.p.: ED207769.

●Item 466-A-3 (microfiche) S/N ED 207769 @ Educational Resources Information Center

1. School management and organization — United States. 2. Education — United States — Finance. I. United States. Bureau of Elementary and Secondary Education. II. Title. OCLC 10180214

84-5075

ED 1.310/2:208677

Ogden, John D.

Teaching French as a multicultural language : the French-speaking world outside of Europe / John D. Ogden ; prepared by ERIC Clearinghouse on Languages and Linguistics. — Washington, DC : Center for Applied Linguistics, 1981.

vii, 53 p. ; 23 cm. — (Language in education ; 39) "October 1981"—T.p. verso. "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. 400-77-0049"—T.p. verso. Bibliography: p. 35-51. Stamped on cover: ED 208677. ●Item 466-A-3 (microfiche) S/N ED 208677 @ Educational Resources Information Center ISBN 0-8728-1160-

1. French language — Study and teaching — United States. 2. Civilization, Modern — French influences. 3. French language in foreign countries. I. ERIC Clearinghouse on Languages and Linguistics. II. Center for Applied Linguistics. III. National Institute of Education (U.S.) IV. Title. V. Series. PC3552.O35 81-038547 //r82 448.2/4/07 62 19 OCLC 07796670

84-5076

ED 1.310/2:208858

The Product developer's manual : a guide for the developer of basic skills products / editors, Emmett L. Crawley, John J. Ford III, Thomas D. Scheid. — Columbus, Ohio : LINC Resources, Inc. ; Andover, Mass. : The NETWORK, Inc., [1981]

iii, 129 p. : ill., forms ; 23 cm. Distributed to depository libraries in microfiche. "Produced through the Basic Skills Validation and Marketing Program. Funded by the Basic Skills Improvement Program, the U.S. Department of Education." Bibliography: p. 109-118. "Contract 300-80-0957"—Doc. res. p. Stamped on t.p.: ED 208858. ●Item 466-A-3 (microfiche) S/N ED 208858 @ Educational Resources Information Center

1. Educational technology — United States. 2. Education — United States — Audio-visual aids. I. Crawley, Emmett L. II. Ford, John J. III. Scheid, Thomas D. IV. LINC Resources, Inc. Basic Skills Validation and Marketing Program. V. Network, Inc. VI. United States. Dept. of Education. Basic Skills Improvement Program. OCLC 10141245

84-5077

ED 1.310/2:208900

Cochrane, Pauline Atherton, 1929-

An ERIC information analysis product in two parts / by Pauline A. Cochrane ; with special assistance from Monika

Kirtland. — Syracuse, N.Y. : ERIC Clearinghouse on Information Resources, Syracuse University, 1981.

107 p. ; 28 cm. Distributed to depository libraries in microfiche. Contents: I. Critical views of LCSH—the Library of Congress Subject Headings; a bibliographic and bibliometric essay — 2. An analysis of vocabulary control in the Library of Congress List of Subject Headings (LCSH) National Institute of Education contract no. 400-77-0015. Stamped on t.p.: ED208900. ●Item 466-A-3 (microfiche) S/N ED 208900 @ Educational Resources Information Center

1. Library of Congress. Subject Cataloging Division. 2. Subject headings. I. Kirtland, Monika. II. ERIC Clearinghouse on Information Resources. III. National Institute of Education (U.S.) IV. Title. V. Title: Critical views of LCSH—the Library of Congress Subject Headings ; a bibliographic and bibliometric essay. VI. Title: An Analysis of vocabulary control in the Library of Congress list of subject headings (LCSH). OCLC 08641798

84-5078

ED 1.310/2:209103

Blosser, Patricia E.

[ERIC Clearinghouse for Science, Mathematics, and Environmental Education fact sheet nos. 1, 2, 3, 4] / prepared by Patricia E. Blosser. — Columbus, Ohio : The Clearinghouse, [1981]

9 p. ; 28 cm. — (ERIC/SMEAC science education fact sheet ; no. 1-4) Distributed to depository libraries in microfiche. "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. 400-78-0004"—P. [9] Includes bibliographies. Contents: no. 1. Teaching controversial issues in the science classroom: creationism vs. evolution — no. 2. Sources of information on science careers — no. 3. Sources of information about science activities for special students — no. 4. The role of the laboratory in science teaching. Stamped on p. [1]: ED 209103. ●Item 466-A-3 (microfiche) S/N ED 209103 @ Educational Resources Information Center

1. Science — Study and teaching — United States. 2. Science — Vocational guidance. I. ERIC Clearinghouse for Science, Mathematics and Environmental Education. II. National Institute of Education (U.S.) III. Title. IV. Title: Teaching controversial issues in the science classroom: creationism vs. evolution. V. Title: Sources of information on science careers. VI. Title: Sources of information about science activities for special students. VII. Title: The Role of the laboratory in science teaching. VIII. Series. OCLC 10150935

84-5079

ED 1.310/2:209158

McDonnell, Lorraine, 1947-

Federal support for international studies : the role of NDEA Title VI / Lorraine M. McDonnell, Sue E. Berryman, and Douglas Scott ; with the assistance of John Pincus and Abby Robyn ; prepared for the U.S. Department of Education. — Santa Monica, CA : Rand, [1981]

xviii, 184 p. : ill. ; 23 cm. "May 1981." "Supported at least in part by federal funds from the U.S. Department of Education under contract no. 300-79-0777"—T.p. verso. Distributed to depository libraries in microfiche. Includes bibliographical references. "R-2770-ED." Stamped on cover: ED209158. ●Item 466-A-3 (microfiche) S/N ED 209158 @ Educational Resources Information Center

1. Federal aid to education — United States. 2. International education — United States. I. Berryman, Sue E., 1938-. II. Scott, Douglas, 1926-. III. Pincus, John A. IV. Robyn, Abby Eisenshtat, 1943-. V. United States. Dept. of Education. VI. Rand Corporation. VII. Title. OCLC 08535375

84-5080

ED 1.310/2:209352

Stiggins, Richard J.

A guide to published tests of writing proficiency / compiled by Richard J. Stiggins. — Portland, Or. : Clearinghouse for Applied Performance Testing, Northwest Regional Educational Laboratory, [1981]

65 p. ; 28 cm. "June 1981." "Developed under grant 400-80-0150 with the National Institute of Education (NIE), Department of Education"—T.p. verso. Stamped on cover: ED 209352. Distributed to depository libraries in microfiche. ●Item 466-A-3 (microfiche) S/N ED 209352 @ Educational Resources Information Center

1. Creative writing. 2. Educational tests and measurements—United States—Bibliography. I. Clearinghouse for Applied Performance Testing. II. National Institute of Education (U.S.) III. Title. OCLC 10130050

84-5081

ED 1.310/2:210230

Scott, Kathryn P.

Implementation of sex equity in the social studies : evaluation of a middle school curriculum / Kathryn P. Scott. — Tallahassee, Fl. : Florida State University, [1981]

14 leaves ; 28 cm. "Paper presented at the Annual Meeting of the National Council for the Social Studies, College and University Faculty Assembly (CUFA), Detroit, November 1981." Distributed to depository libraries in microfiche. Bibliography: leaves 13-14. Women's Educational Equity Act Program (U.S.), grant number: 600-78-1145. Stamped on t.p.: ED210230. ●Item 466-A-3 (microfiche) S/N ED 210230 @ Educational Resources Information Center

1. Sex discrimination in education—United States. I. Florida State University. II. National Council for the Social Studies. Meeting. (1981: Detroit, Mich.) III. Women's Educational Equity Act Program (U.S.) IV. Title. OCLC 10102152

84-5082

ED 1.310/2:210260

ED 1.310/2:210261

ED 1.310/2:210262

School-university collaboration supporting school improvement / [prepared for the Research and Educational Practice Program, National Institute of Education].—[Washington, D.C.] : Knowledge Transfer Institute, Center for Technology and Administration, The American University, [1981]

3 v. : ill. ; 28 cm. "June 1981"—Vols. I, II "October 1981"—Vol. III Contents: v. 1. The midwestern state Teacher Center Network Case / A.M. Huberman — v. 2. The eastern state case / N.S. Levinson — v. 3. The eastern private university network case / R.G. Havelock. "Contract no. 400-79-0063." On stickers: ED210260, 261, 262. ●Item 466-A-3 (microfiche) S/N ED 210260, 261, 262 @ Educational Resources Information Center

1. Educational planning—United States. 2. Educational innovations—United States. 3. Universities and colleges—United States. 4. Schools—United States. I. Huberman, A.M. II. Levinson, Nanette S. III. Havelock, Ronald G. IV. American University (Washington, D.C.). Knowledge Transfer Institute. V. National Institute of Education (U.S.). Research and Educational Practice Program. OCLC 10112009

84-5083

ED 1.310/2:210504

Microcomputer hardware. — Waco, Tex. : Technical Education Research Center - SW, [1980]

1 v. (various pagings) : ill., forms ; 28 cm. Cover title. "Developed pursuant to a contract with the Office of Educa-

tion, U.S. Department of Health, Education and Welfare: project no. 498AH0027, contract no. 300 780551"—P. [6] "Dec. 1980." Includes bibliographies. Stamped on cover: ED210504. ●Item 466-A-3 (microfiche) S/N ED 210504 @ Educational Resources Information Center

1. Microcomputers. I. Technical Education Research Center. II. United States. Office of Education. OCLC 10112609

84-5084

ED 1.310/2:210539

Owen, Sharon K.

Insuring quality learning in employer site placements / by Sharon K. Owen and Thomas R. Owens. — [Portland, Ore.] : Education and Work Program, Northwest Regional Educational Laboratory, [1981]

28 p. ; 28 cm. Distributed to depository libraries in microfiche. "Sponsored by the Education and Work Program of the Northwest Regional Educational Laboratory (NWREL) under contract 400-80-0105 from the National Institute of Education (NIE)." "April 1981." Stamped on t.p.: ED210539. ●Item 466-A-3 (microfiche) S/N ED 210539 @ Educational Resources Information Center

1. Education, Cooperative—United States. 2. Vocational education—United States. I. Owens, Thomas R. (Thomas Raymond), 1937- II. Northwest Regional Educational Laboratory. Education and Work Program. III. National Institute of Education (U.S.) IV. Title. OCLC 10181370

84-5085

ED 1.310/2:210782

Larson, Lars L., 1939-

The nature of a school superintendent's work : final technical report / Lars L. Larson, Robert S. Bussom, William M. Vicars. — Carbondale, Ill. : Dept. of Administrative Sciences, Southern Illinois Univ., [1981]

vii, 86 leaves ; 28 cm. Distributed to depository libraries in microfiche. "March 1981." "Supported by the National Institute of Education under grant number NIE-G-78-0077." Bibliography: p. 41-44. Stamped on cover: ED 210782. ●Item 466-A-3 (microfiche) S/N ED 210782 @ Educational Resources Information Center

1. School superintendents and principals—United States. 2. School management and organization—United States. I. Bussom, Robert S. II. Vicars, William M. III. Southern Illinois University at Carbondale. College of Business and Administration. Dept. of Administrative Sciences. IV. National Institute of Education (U.S.) V. Title. OCLC 10171872

84-5086

ED 1.310/2:210783

Cohen, Elizabeth G., 1931-

Interdependence and management in bilingual classrooms : final report / by Elizabeth G. Cohen, Jo Ann Intili. — Stanford, Calif. : School of Education, Stanford University, Center for Educational Research at Stanford, [1981]

114, [79] leaves : ill., forms ; 28 cm. Distributed to depository libraries in microfiche. "August, 1981." Sponsored by the National Institute of Education under contract number NIE-G-80-0127. Bibliography: leaves 98-99. Stamped on cover: ED210783. ●Item 466-A-3 (microfiche) S/N ED 210783 @ Educational Resources Information Center

1. Education, Bilingual—United States. 2. Classroom management. 3. Academic achievement. I. Intili, Jo Ann. II. Center for Educational Research at Stanford. III. National Institute of Education (U.S.) IV. Title. OCLC 10158797

84-5087

ED 1.310/2:210883

Feldis, Dorothyann.

The development of a least restrictive learning environment / Dorothyann Feldis, Ronald E. Nutter, Leonard C. Burrello, Nancy L. Kaye, editors. — Bloomington, Ind. : [National Inservice Network, 1981]

37 p.; 28 cm. At head of title: "Initiating change through inservice education: a topical instructional modules series." Distributed to depository libraries in microfiche. "Produced through a training project funded by Grant No. G00781840, Division of Personnel Preparation, Office of Special Education/Rehabilitative Services"—1st prelim. p. "April 1981." Stamped on t.p.: ED210883. ●Item 466-A-3 (microfiche) S/N ED 210883 @ Educational Resources Information Center

1. Teachers of exceptional children — Training of — United States. 2. Teachers of handicapped children — Training of — United States. I. Nutter, Ronald E. II. Burrello, Leonard C., 1942 III. Kaye, Nancy L. IV. National Inservice Network. V. United States. Office of Special Education and Rehabilitative Services. OCLC 10173087

84-5088

ED 1.310/2:211701

Outlook for the 80's: adult literacy / edited by Lorraine Y. Mercier. — Washington, D.C. : Dingle Associates, inc., [1981]

ix, 102 leaves; 28 cm. Distributed to depository libraries in microfiche. "September 1981." "Supported by funds made available through Contract Number 300-80-0800 from the U.S. Department of Education, Basic Skills Improvement Program"—Prelim.p. Includes bibliographies. Stamped on t.p.: ED211701. ●Item 466-A-3 (microfiche) S/N ED 211701 @ Educational Resources Information Center

1. Adult Education — United States. 2. Literacy — United States. I. Mercier, Lorraine Y. II. United States. Dept. of Education. Basic Skills Improvement Program. III. Dingle Associates. OCLC 10171811

84-5089

ED 1.310/2:211703

Kimball, Laurel.

Learn in the community: how parents can help children learn basic skills / written by Laurel Kimball. — [Phoenix, Ariz.] : Arizona Dept. of Education, [1981]

[46] p.; ill.; 22 cm. — (Community education proven practices II) Distributed to depository libraries in microfiche. "Developed pursuant to Grant No. G008006223 by the Arizona Department of Education, 1980-81." "Funded by the U.S. Department of Education under Title VIII of the Elementary and Secondary Act of 1965 (PL 95-561), Community Schools and Comprehensive Community Education Act of 1978." Stamped on t.p.: ED211703. ●Item 466-A-3 (microfiche) S/N ED 211703 @ Educational Resources Information Center

1. Domestic education — United States. 2. Parenting — United States I. Arizona. Department of Education. II. United States. Dept. of Education. III. Title. IV. Series. OCLC 10171718

84-5090

ED 1.310/2:211775

Wolman, Jean.

Getting down to business: wheelchair transportation service / Jean Wolman. — Palo Alto, Calif. : American Institutes for Research in the Behavioral Sciences, 1981.

28 p.; 28 cm. — (Entrepreneurship training components; module 15) "Teacher guide"—Cover. Distributed to depository libraries in microfiche. "April 1981." "Obtained

pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. [2] of cover. Bibliography: p. 25. Stamped on cover: ED211775. ●Item 466-A-3 (microfiche) S/N ED 211775 @ Educational Resources Information Center

1. New business enterprises — United States. 2. Wheelchairs — Vocational guidance — United States. 3. Handicapped — Services for — United States. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Title: Wheelchair transportation service. V. Series. OCLC 10134442

84-5091

ED 1.310/2:211784

Shapiro, Norma.

Getting down to business: software design company / Norma Shapiro. — Palo Alto, Calif. : American Institutes for Research in the Behavioral Sciences, [1981]

94 p.; ill.; 28 cm. — (Entrepreneurship training components; module 20) Distributed to depository libraries in microfiche. "May 1981." "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. [2] of cover. Stamped on cover: ED211784. ●Item 466-A-3 (microfiche) S/N ED 211784 @ Educational Resources Information Center

1. New business enterprises — United States. 2. Computer programs — Design. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Title: Software design company. V. Series. OCLC 10102512

84-5092

ED 1.310/2:211815

Sanderson, Barbara.

Getting down to business: plumbing business / Barbara Sanderson. — Palo Alto, Calif. : American Institutes for Research in the Behavioral Sciences, 1981.

22 p.; 28 cm. — (Entrepreneurship training components; module 35) "Teacher guide"—Cover. Distributed to depository libraries in microfiche. "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. [2] of cover. "May 1981." Bibliography: p. 19. Stamped on cover: ED211815. ●Item 466-A-3 (microfiche) S/N ED 211815 @ Educational Resources Information Center

1. New business enterprises — United States. 2. Plumbing — Vocational guidance — United States. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Title: Plumbing business. V. Series. OCLC 10102538

84-5093

ED 1.310/2:211816

Sanderson, Barbara.

Getting down to business: air conditioning and heating service / Barbara Sanderson. — Palo Alto, Calif. : American Institutes for Research, 1981.

97 p.; 28 cm. — (Entrepreneurship training components; module 36) "May 1981." Distributed to depository libraries in microfiche. "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. [2] of cover. Stamped on cover: ED211816. ●Item 466-A-3 (microfiche) S/N ED211816 @ Educational Resources Information Center

1. New business enterprises — United States. 2. Air conditioning — Vocational guidance — United States. 3. Heating — Vocational guidance — United States. I. American Institutes for Research. II. United States. Office of Vocational



and Adult Education. III. Title. IV. Title: Air conditioning and heating service. V. Series. OCLC 08955705

84-5094

ED 1.310/2:211911

Motomatsu, Nancy R.

Sex differences and brain development : a bibliography / prepared by Nancy Motomatsu, Bobbie Patterson and staff of the Know-Net Dissemination Project. — Olympia, Wash. : State Superintendent of Public Instruction, 1981.

11 leaves ; 28 cm. Distributed to depository libraries in microfiche. "Prepared by the Know-Net Project under a grant from the National Institute of Education (NIE G 80 0021)." Stamped on t.p.: ED211911. ●Item 466-A-3 (microfiche) S/N ED 211911 @ Educational Resources Information Center

1. Cerebral dominance. 2. Brain research — United States. I. Patterson, Bobbie. II. Washington (State). Superintendent of Public Instruction. III. National Institute of Education (U.S.) IV. Title. OCLC 10173001

84-5095

ED 1.310/2:211981

The Empirical development of an instrument for reporting course and teacher effectiveness in college writing classes / Stephen P. Witte ... [et al.]. — Austin, Tx. : University of Texas at Austin, [1981]

54 leaves ; 28 cm. — (Technical report ; no. 3) Distributed to depository libraries in microfiche. "The Writing Program Assessment Project, GRG 106-A." "Fund for the Improvement of Postsecondary Education, Grant No. G008005896." "Begun under a grant from the University Research Institute at the University of Texas at Austin and continued under a grant from the Fund for the Improvement of Postsecondary Education." "August 31, 1981." Bibliography: p. 42-45. Stamped on cover: ED211981. ●Item 466-A-3 (microfiche) S/N ED 211981 @ Educational Resources Information Center

1. Writing — Study and teaching. I. Witte, Stephen P. (Stephen Paul) 1943-. II. Fund for the Improvement of Postsecondary Education. III. University of Texas at Austin. University Research Institute. IV. Series: Technical report (Writing program assessment project) ; no. 3. OCLC 10150577

84-5096

ED 1.310/2:211982

Johannessen, Larry R.

Designing and sequencing prewriting activities / Larry R. Johannessen, Elizabeth A. Kahn, Carolyn Calhoun Walter. — [Urbana, Ill.] : ERIC Clearinghouse on Reading and Communication Skills : National Council of Teachers of English, [1982]

viii, 45 p. ; 22 cm. — (Theory & research into practice) Distributed to depository libraries in microfiche. "Prepared with funding from the National Institute of Education, U.S. Dept. of Education, under contract no. 400-78-0026"—T.p. verso. Includes bibliographical references. Stamped on t.p.: ED211982. ●Item 466-A-3 (microfiche) S/N ED 211982 @ Educational Resources Information Center

1. English language — Study and teaching (Secondary) — United States. 2. English language — Writing. I. Kahn, Elizabeth A. II. Walter, Carolyn Calhoun. III. ERIC Clearinghouse on Reading and Communication Skills. IV. National Council of Teachers of English. V. National Institute of Education (U.S.) VI. Title. VII. Series. LB1631.J62 1982 82-137887 428/.007/12 €2 19 OCLC 08262086

84-5097

ED 1.310/2:212087

State refinements to the ESEA, Title I evaluation and reporting system : Utah 1979-80 project / by Karl White ... [et al.]. — Salt Lake City, Utah : Utah State Office of Education, [1981]

216 leaves ; 28 cm. At head of title: Final report. Distributed to depository libraries in microfiche. "May 1981." "This work was supported by the United States Department of Education under contract UTP-301-1"—T.p. Bibliography: p. 170-177. Stamped on t.p.: ED212087. ●Item 466-A-3 (microfiche) S/N ED 212087 @ Educational Resources Information Center

1. Educational tests and measurements — Utah. 2. Ability — Testing. I. White, Karl. II. Utah State Office of Education. III. United States. Dept. of Education. OCLC 10130034

84-5098

ED 1.310/2:212438

Wilson, Alfred P.

The principalship in rural America / Alfred P. Wilson. — Las Cruces, N.M. : Educational Resources Information Center, Clearinghouse on Rural Education and Small Schools, New Mexico State University, [1982]

v, 62 leaves ; 28 cm. Distributed to depository libraries in microfiche. "January 1982." "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. 400-78-0023"—P. ii. Bibliography: p. 51-62. Stamped on cover: ED212438. ●Item 466-A-3 (microfiche) S/N ED 212438 @ Educational Resources Information Center

1. Education, Rural — United States. 2. School superintendents and principals — United States. I. ERIC Clearinghouse on Rural Education and Small Schools. II. National Institute of Education (U.S.) III. Title. OCLC 09319297

84-5099

ED 1.310/2:212545

Yamauchi, Joanne Sanae.

The cultural integration of Asian American professional women : issues of identity and communication behavior / submitted by Joanne Sanae Yamauchi. — Washington, D.C. : American University, [1981]

vi, 79 leaves ; 28 cm. Distributed to depository libraries in microfiche. At head of title: "Final report." "NIE-G-78-0220." "September 23, 1981." Bibliography: p. 43-52. Stamped on t.p.: ED212545. ●Item 466-A-3 (microfiche) S/N ED 212545 @ Educational Resources Information Center

1. Asian Americans — Employment — United States. 2. Minority women in the professions — United States. I. American University (Washington, D.C.) II. National Institute of Education (U.S.) III. Title. OCLC 10150611

84-5100

ED 1.310/2:212694

Gittell, Marilyn.

Increasing the participation of women and minorities in educational research and development : final report / Marilyn Gittell. — [New York, N.Y.] : City University of New York, Graduate School and University Center, 1980]

56, 43, 80 p. ; 28 cm. Prepared as part of "Increasing the participation of women and minorities in educational research and development." "Performed pursuant to contract number 400-78-0036 with the Program on Dissemination and Improvement of Practice of the National Institute of Education." "September, 1980." Stamped on cover: ED212694.

- Item 466-A-3 (microfiche) S/N ED 212694 @ Educational Resources Information Center  
1. Educational research — United States. I. City University of New York. Graduate School and University Center. II. National Institute of Education (U.S.). Program on Dissemination and Improvement of Practice. III. Title. OCLC 10158973

84-5101

ED 1.310/2:212768

Cauley, Constance Drake.

Time for a change : a woman's guide to nontraditional occupations / by Constance Drake Cauley ; developed by Ellis Associates. Inc. — [Cambridge, Mass.]: Technical Education Research Centers, 1981.

x, 81 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Prepared under provisions of contract no. 300790659 from the U.S. Department of Education, Office of Vocational and Adult Education, through a subcontract with the Technical Education Research Centers." "September 1981." Bibliography: p. 81. Stamped on t.p.: ED212768.

●Item 466-A-3 (microfiche) S/N ED 212768 @ Educational Resources Information Center

1. Women — Employment — United States. 2. Vocational guidance for women — United States. I. Technical Education Research Centers. II. Ellis Associates. III. National Institute of Education (U.S.) IV. Title. OCLC 08631824

84-5102

ED 1.310/2:212770

Shuchat, Jo.

Development of an outreach program to attract women into male-intensive vocational education programs : the women's outreach project / by Jo Shuchat. — Cambridge, Mass. : Technical Education Research Centers, [1982]

[40] leaves ; 28 cm. "Final report." "Prepared under provisions of contract no. 300790659 from the U.S. Department of Education, Office of Vocational and Adult Education" — P. [3] Distributed to depository libraries in microfiche. "January 19, 1982." Stamped on t.p.: ED212770. ●Item 466-A-3 (microfiche) S/N ED 212770 @ Educational Resources Information Center

1. Vocational guidance for women — United States. 2. Vocational education of women — United States. I. Technical Education Research Centers. II. United States. Office of Vocational and Adult Education. III. Title. OCLC 10138437

84-5103

ED 1.310/2:212959

Harrison, Don K.

Client assessment measures in rehabilitation / by Don K. Harrison, Jill M. Garnett, Albert L. Watson. — Ann Arbor, Mich. : University of Michigan, Rehabilitation Research Institute, School of Education, [1981]

xi, 219 p. ; 28 cm. — (Michigan studies in rehabilitation. Utilization series ; 5) Distributed to depository libraries in microfiche. Includes bibliographies and indexes. National Institute of Handicapped Research grant nos.: 15P-59021/5; G008100026. Stamped on t.p.: ED212959. ●Item 466-A-3 (microfiche) S/N ED 212959 @ Educational Resources Information Center

1. Rehabilitation — United States. 2. Handicapped — United States — Testing. 3. Vocational rehabilitation — United States. I. Garnett, Jill M. II. Watson, Albert L. III. University of Michigan. Rehabilitation Research Institute. IV. National Institute of Handicapped Research (U.S.) V. Title. VI. Series. OCLC 08683589

84-5104

ED 1.310/2:213041

Harste, Jerome C. (Jerome Charles)

Children, their language and world : initial encounters with print / by Jerome C. Harste, Carolyn L. Burke, Virginia A. Woodward. — Bloomington, Ind. : Language Education Department, Indiana University, [1981]

xv, 595 p. : ill. ; 28 cm. "Final report Project NIE-G-79-0132"—T.p. Distributed to depository libraries in microfiche. "August 1981." Bibliography: p. 565-581. Stamped on t.p.: ED213041. ●Item 466-A-3 (microfiche) S/N ED 213041 @ Educational Resources Information Center

1. Reading (Preschool) 2. Reading research — United States. I. Burke, Carolyn L. II. Woodward, Virginia A. (Virginia Alice) III. National Institute of Education (U.S.) IV. Indiana University, Bloomington, Language Education Dept. V. Title. OCLC 08249097

84-5105

ED 1.310/2:213100

Ladd, Helen F.

Proposition 2 1/2 : explaining the vote / by Helen F. Ladd and Julie Boatright Wilson. — Cambridge, Mass. : John F. Kennedy School of Government, Harvard University ; [1981]

56 p. ; 28 cm. — (Research report ; R 81-1) "Urban Planning Policy Analysis and Administration"—Cover. Distributed to depository libraries in microfiche. "This study was funded by the National Institute of Education, grant NIE-G-81-0006, with supplemental funds from the Lincoln Institute of Land Policy, Cambridge, Massachusetts"—T.p. "April 1981." Stamped on cover: ED213100. ●Item 466-A-3 (microfiche) S/N ED 213100 @ Educational Resources Information Center

1. Intergovernmental fiscal relations — Massachusetts — Statistics. 2. Voting — Massachusetts — Statistics. I. Wilson, Julie Boatright. II. John F. Kennedy School of Government. III. National Institute of Education (U.S.) IV. Lincoln Institute of Land Policy. V. Title. VI. Series: Research report (John F. Kennedy School of Government) ; R 81-1. OCLC 07679521

84-5106

ED 1.310/2:213157

Haring, Norris Grover, 1923-

Overview directory & product guide 1980-1981 : handicapped children's model programs, special needs programs, learning disabilities research institutes / Norris G. Haring, edited by Donna Z. Mirkes. — Seattle, Washington : Program Development Assistance System, University of Washington, [1981]

1 v. (various paging) ; 28 cm. Distributed to depository libraries in microfiche. "Prepared under contract number 300-79-0062 from the United States Education Department, Special Education Program, Division of Innovation and Development, Program Development Branch"—T.p. verso. "June 1981"—T.p. verso. Includes bibliographical references. Stamped on t.p.: ED213157. ●Item 466-A-3 (microfiche) S/N ED 213157 @ Educational Resources Information Center

1. Handicapped children — Education — United States. 2. Handicapped services — United States. I. Mirkes, Donna Z. II. University of Washington. III. United States. Office of Special Education. Development Branch. IV. Title. OCLC 10153749

84-5107

ED 1.310/2:213228

Millican, Jerri.

Intake services : curriculum and assessment / compiled by Jerri Millican with the assistance of Melissa Salerno. — Murray, Ky. : Project for Early Education of Exceptional Children, West Kentucky Educational Cooperative, Murray State University, [1981]

1 v (various paging) : ill. ; 28 cm. Distributed to depository libraries in microfiche. "This manual is published under the auspices of the West Kentucky Educational Cooperative and is produced and distributed with support from grant G008001939 from the U.S. Department of Education"—1st prelim p. Stamped on t.p.: ED213228. ●Item 466-A-3 (microfiche) S/N ED 213228 @ Educational Resources Information Center

I. Exceptional children — Diagnosis. I. Salerno, Melissa. II. West Kentucky Educational Cooperative. III. United States. Dept. of Education. OCLC 10126581

84-5108

ED 1.310/2:213600

Webb, Noreen M.

Group interaction and learning in the mathematics laboratory and the regular classroom / Noreen M. Webb. — Los Angeles, Calif. : University of California, [1981]

34 leaves : ill. ; 28 cm. "Report submitted to the National Institute of Education (NIE-G-80-0068)." "September 1981." Distributed to depository libraries in microfiche. Bibliography: leaves 31-34. Stamped on t.p.: ED213600. ●Item 466-A-3 (microfiche) S/N ED 213600 @ Educational Resources Information Center

1. Mathematics — Study and teaching — United States. I. University of California, Los Angeles. II. National Institute of Education (U.S.) III. Title. OCLC 10134905

84-5109

ED 1.310/2:213660

Van Schaack, Herbert.

A qualitative study of excellence in teaching / by Herbert Van Schaack. The Search for excellence in teaching : an annotated bibliography / by I. David Glick. — Washington, D.C. : ERIC Clearinghouse on Teacher Education, 1982.

vi, 58 p. ; 28 cm. — (Information analysis products) Distributed to depository libraries in microfiche. Bibliography: p. 37. Stamped on cover: ED213660. "Prepared pursuant to contract no. 400-78-0017 with The National Institute of Education"—T.p. verso. ●Item 466-A-3 (microfiche) S/N ED 213660 @ Educational Resources Information Center

1. Teaching — Evaluation. 2. Teachers — Attitudes. I. Glick, I. David. II. ERIC Clearinghouse on Teacher Education. III. National Institute of Education (U.S.) IV. Title. V. Title. The Search for excellence in teaching. VI. Series. LB1027.V28 1982 82-070793 //rr8 371.1/02 42 19 OCLC 08846350

84-5110

ED 1.310/2:215306

McConkie, George W.

Eye movements and perception during reading / George W. McConkie. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman, Inc., [1982]

78 leaves : ill. ; 28 cm. — (Technical report ; no. 229) Supported in part by the National Institute of Education under contract no. HEW-NIE-C-400-76-0116. "February 1982." Bibliography: leaves 66-73. Stamped on t.p.: ED215306. ●Item 466-A-3 (microfiche) S/N ED 215306 @ Educational Resources Information Center

1. Reading. 2. Reading comprehension. 3. Eye — Movements. I. University of Illinois at Urbana-Champaign. Center

for the Study of Reading. II. Bolt, Beranek, and Newman, inc. III. National Institute of Education (U.S.) IV. Title. V. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 229. OCLC 10129422

84-5111

ED 1.310/2:215335

Barnett, Bruce G.

Classroom effects on student perceptions of better readers / Bruce G. Barnett and Nikola N. Filby. — San Francisco, Calif. : Far West Laboratory for Educational Research and Development, [1982]

30 leaves ; 28 cm. At head of title: Class size and instruction program. "Paper presented at the annual meeting of the American Educational Research Association, New York, March 1982." Distributed to depository libraries in microfiche. "Performed pursuant to a contract from the National Institute of Education, Department of Education (NIE contract no. 400-80-0103)." Bibliography: leaves 24-26. Stamped on t.p.: ED215335. ●Item 466-A-3 (microfiche) S/N ED 215335 @ Educational Resources Information Center

1. Reading. I. Filby, Nikola N. II. Far West Laboratory for Educational Research and Development. III. American Educational Research Association. Meeting (1982 : New York, N.Y.) IV. National Institute of Education (U.S.) V. Title. VI. Title: Class size and instruction program. OCLC 10135162

84-5112

ED 1.310/2:215513

Children — Miami, Fla. : Dade County Public Schools, [1981]

19 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Produced under contract number G007903062 from the United States Education Department, Division of Innovation and Development Program, Development Branch"—P. [2] of cover. "August 1981." Stamped on cover: ED215513. ●Item 466-A-3 (microfiche) S/N ED 215513 @ Educational Resources Information Center

1. Mental health education — United States. 2. Behavior modification. 3. Emotional problems of children. I. Dade County Public Schools. II. United States. Office of Special Education. Development Branch. III. Title: TOPS program, a school/mental health cooperative. OCLC 10112777

84-5113

ED 1.310/2:215542

Compton, David M.

Assessment of environmental barriers to leisure : a literature review / prepared by David M. Compton. — Denton, Tex. : North Texas State University, Division of Recreation and Leisure Studies, [1981]

1 v. (various pagings) ; 28 cm. Distributed to depository libraries in microfiche. "May 1981." "This project was supported in part by Grant. No. G008005886, CFDA 13.443A, from the Office of Special Education, U.S. Department of Education"—Prelim. p. Includes bibliographies. Stamped on t.p.: ED215542. ●Item 466-A-3 (microfiche) S/N ED 215542 @ Educational Resources Information Center

1. Physically handicapped children — Recreation. 2. Handicapped children — United States. I. North Texas State University. Division of Recreation and Leisure Studies. II. United States. Office of Special Education. III. Title. OCLC 10133507



84-5114

ED 1.310/2:215628

The Classroom climate : a chilly one for women? / Project on the Status and Education of Women, Association of American Colleges. — Washington, D.C. : The Project, [1982]

22 p. ; 28 cm. "February 1982"—P. 22. Bibliography: p. 19-21. Fund for the Improvement of Postsecondary Education grant no.: G008005198. Distributed to depository libraries in microfiche. Stamped on t.p.: ED215628. ●Item 466-A-3 (microfiche) S/N ED 215628 @ Educational Resources Information Center

1. Women — United States — Education. I. Project on the Status and Education of Women (Association of American Colleges) II. Fund for the Improvement of Postsecondary Education. OCLC 08750063

84-5115

ED 1.310/2:215859

Higgins, Jon L.

Calculators, computers, and classrooms / by Jon L. Higgins and Vicky Kirschner. — Columbus, Ohio : ERIC Clearinghouse on Science, Mathematics, and Environmental Education, Ohio State University, [1981]

8, 211 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "December 1981." Includes bibliographies. National Institute of Education contract no.: 400-78-0004. Stamped on t.p.: ED215859. ●Item 466-A-3 (microfiche) S/N ED 215859 @ Educational Resources Information Center

1. Mathematics — Study and teaching — United States. 2. Computer-assisted instruction — United States. I. Kirschner, Vicky. II. ERIC Clearinghouse for Science, Mathematics, and Environmental Education. III. National Institute of Education (U.S.) OCLC 10064662

84-5116

ED 1.310/2:215885

Research on process models of basic arithmetic skills / by Patrick Suppes ... [et al.]. — Stanford, Calif. : Institute for Mathematical Studies in the Social Sciences, Stanford University, [1981]

98 leaves ; 28 cm. — (Technical report ; no. 303) (Psychology and education series) Distributed to depository libraries in microfiche. "National Institute of Education-National Science Foundation Joint Program for Research on Cognitive Process and the Structure of Knowledge in Science and Mathematics." "September 1, 1981." Bibliography: leaves 84-85. "Grant number: SED 78-22286." Stamped on t.p.: ED215885. ●Item 466-A-3 (microfiche) S/N ED 215885 @ Educational Resources Information Center

1. Arithmetic — Foundations. 2. Arithmetic readiness. I. Suppes, Patrick, 1922- II. Stanford University. Institute for Mathematical Studies in the Social Sciences. III. National Institute of Education (U.S.) IV. National Science Foundation (U.S.) V. Series. VI. Series: Technical report (Stanford University. Institute for Mathematical Studies in the Social Sciences) ; no. 303. OCLC 10143675

84-5117

ED 1.310/2:215886

Falmagne, Rachel Joffe

Analysis of the development of propositional reasoning : final report / Rachel Joffe Falmagne. — [Worcester, Mass.] : Clark University, [1981]

68 leaves : ill. ; 28 cm. Distributed to depository libraries in microfiche. "March 1981." Bibliography: leaves 31-34. National Institute of Education grant no.: SED-78-22294. ●Item 466-A-3 (microfiche) S/N ED 215886

1. Cognition in children — United States. 2. Mathematics — Study and teaching — United States. I. Clark University

(Worcester, Mass.) II. National Institute of Education (U.S.) OCLC 10134053

84-5118

ED 1.310/2:215891

Slaughter, Helen.

Classroom implementation study of an activities-based supplemental mathematics program / Helen Slaughter. — Tucson, Ariz. : Department of Legal and Research Services, Tucson Unified School District, [1981]

1 v. (various pagings) : ill. ; 28 cm. "Final report to the National Institute of Education, United States Department of Education." Distributed to depository libraries in microfiche. "NIE Teaching and Learning Grant G-80-0090, August 1, 1980 through July 31, 1981." Includes bibliographies. Stamped on t.p.: ED215891. ●Item 466-A-3 (microfiche) S/N ED 215891 @ Educational Resources Information Center

1. Mathematics — Study and teaching — United States. 2. Educational games. I. Tucson Unified School District. Dept. of Legal and Research Services. II. National Institute of Education (U.S.) III. Title. OCLC 10153454

84-5119

ED 1.310/2:215899

Chi, Michelene T. H.

Expertise in problem solving / Michelene T. H. Chi, Robert Glaser, and Ernest Rees. — [Pittsburgh, Pa.] : Learning Research and Development Center, University of Pittsburgh, 1981.

120 p. : ill. ; 23 cm. Distributed to depository libraries in microfiche. "Supported in part by grant N00014-78-C-0375, NR 157-421, Office of Naval Research and by the Learning Research and Development Center, supported in part as a research and development center by funds from the National Institute of Education (NIE), United States Department of Health, Education, and Welfare." Also published in: *Advances in the psychology of human intelligence*, vol. 1 (1982). Bibliography: p. 115-120. Stamped on cover: ED215899. ●Item 466-A-3 (microfiche) S/N ED 215899 @ Educational Resources Information Center

1. Problem solving. 2. Artificial intelligence. I. Glaser, Robert, 1921- II. Rees, Ernest. III. University of Pittsburgh. Learning Research and Development Center. IV. United States. Office of Naval Research. V. National Institute of Education (U.S.) VI. Title. OCLC 08574150

84-5120

ED 1.310/2:215904

Slavin, Robert E.

Student teams and mastery learning : a factorial experiment in urban math miniclasses / Robert E. Slavin, Nancy L. Karweit. — Baltimore, MD : Center for Social Organization of Schools, Johns Hopkins University, [1982]

iv, 22 p. ; 28 cm. — (Report ; no. 320) "Supported in part as a research and development center by funds from the United States National Institute of Education, Department of Education." Distributed to depository libraries in microfiche. "February 1982." Bibliography: p. 20-22. "Grant no. NIE-G-80-0113." Stamped on sticker: ED215904. ●Item 466-A-3 (microfiche) S/N ED 215904 @ Educational Resources Information Center

1. Mathematics — Study and teaching (Secondary) — United States. 2. Group work in education. I. Karweit, Nancy L. II. Johns Hopkins University. Center for Social Organization of Schools. III. National Institute of Education (U.S.) IV. Title. V. Series: Report (Johns Hopkins University. Center for Social Organization of Schools) ; no. 320. OCLC 10138777

84-5121

ED 1.310/2:216042

Ligon, Glynn.

Warning, iceberg : a checklist of issues related to changing achievement tests / by Glynn Ligon. — Austin, Tex. : Austin Independent School District, [1981?]

26 leaves ; 28 cm. — (Publication ; no. 81.59) "U.S. Department of Education, National Institute of Education, Educational Resources Information Center." Distributed to depository libraries in microfiche. Stamped on t.p.: ED216042. ●Item 466-A-3 (microfiche) S/N ED 216042 @ Educational Resources Information Center

1. Educational tests and measurements—Texas. I. Austin Independent School District. II. Educational Resources Information Center (U.S.) III. Title. IV. Title: A checklist of issues related to changing achievement tests. V. Series: Publication (Austin Independent School District) ; no. 81.59. OCLC 10113220

84-5122

ED 1.310/2:216044

Shah, Babubhai V. (Babubhai Vadilal), 1935-

Inferences about regression models / Babubhai V. Shah, Mary Margaret Holt, Ralph E. Folsom ; prepared for the National Center for Education under contract OE-0-73-6666 with the U.S. Department of Education. — [Durham, N.C.] : Research Triangle Institute, [1981]

viii, 64 p. ; 28 cm. "Contractor report"—Cover. Distributed to depository libraries in microfiche. "August 1981." Bibliography: p. 29-31. Stamped on cover: ED216044. "NCES 82-210." ●Item 466-A-3 (microfiche) S/N ED 216044 @ Educational Resources Information Center

1. Regression analysis. 2. Least squares—Computer programs. I. Holt, Mary M., 1951-. II. Folsom, Ralph E. III. National Center for Education Statistics. IV. Research Triangle Institute. V. Title. OCLC 10180308

84-5123

ED 1.310/2:216075

Eyler, Janet.

Resegregation, segregation within desegregated schools / Janet Eyler, Valerie Cook, Leslie Ward. — [Nashville, Tenn. : Vanderbilt University, 1982?]

77 leaves ; 28 cm. Distributed to depository libraries in microfiche. "Supported under U.S. Department of Education contract no. 300-79-0403." Prelim. p. Bibliography: leaves 57-77. Stamped on t.p.: ED216075. ●Item 466-A-3 (microfiche) S/N ED 216075 @ Educational Resources Information Center

1. Segregation in education—United States. I. Cook, Valerie. II. Ward, Leslie (Leslie Ellen), 1948-. III. Vanderbilt University. IV. United States. Dept. of Education. V. Title. OCLC 10129917

84-5124

ED 1.310/2:216080

Barnes, Robert E.

Size of the eligible language minority population : draft final report / Robert E. Barnes ; with the assistance of Ann M. Milne. — [Washington, D.C.] : Office of Planning, Budget, and Evaluation, [1981]

iii, 47 leaves ; 28 cm. Distributed to depository libraries in microfiche. "September 25, 1981." Bibliography: p. 37. Stamped on t.p.: ED216080. ●Item 466-A-3 (microfiche) S/N ED 216080 @ Educational Resources Information Center

1. Education, Bilingual—United States. I. Milne, Ann M. II. United States. Dept. of Education. Office of Planning, Budget, and Evaluation. III. Title. OCLC 10116871

84-5125

ED 1.310/2:216087

New York City Public Schools. Bilingual Education Evaluation Unit.

Newtown High School Queens Chinese/Korean Bilingual Language Arts Resource Center, 1980-1981 / prepared by the Bilingual Education Evaluation Unit. — [Brooklyn, N.Y.] : New York City Public Schools, Office of Educational Evaluation, [1981]

50 leaves : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Final evaluation report, E.S.E.A. title VII." "Spons agency: Office of Bilingual Education and Minority Languages Affairs (ED), Washington, DC"—Doc. res. p. "Grant number: G007804261." "Project number: 5001-56-17607." "N.Y.S. chapter 720." "Project number: 5001-56-18401." Stamped on t.p.: ED216087. ●Item 466-A-3 (microfiche) S/N ED 216087 @ Educational Resources Information Center

1. Newtown High School—Curricula. 2. Queens Chinese/Korean Bilingual Language Arts Resource Center—Curricula. 3. Education, Bilingual—New York (N.Y.). 4. English language—Study and teaching (Secondary)—New York (N.Y.)—Chinese students. 5. English language—Study and teaching (Secondary)—New York (N.Y.)—Korean students. I. New York City Public Schools. Office of Educational Evaluation. II. United States. Office of Bilingual Education and Minority Languages Affairs. III. Title. OCLC 10181353

84-5126

ED 1.310/2:216166

Halasz, Ida.

Evaluating vocational education programs : a handbook for corrections educators / Ida Halasz, Karen Behm. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1982.

xi, 98 leaves : ill. ; 28 cm. — (Research & development series ; no. 227) Bibliography: leaves 97-98. U.S. Department of Education, Office of Vocational and Adult Education contract no.: 300-78-0032. Distributed to depository libraries in microfiche. Stamped on cover: ED 216166. ●Item 466-A-3 (microfiche) S/N ED 216166 @ Educational Resources Information Center

1. Vocational education—United States. 2. Correctional institutions—United States. I. Behm, Karen. II. National Center for Research in Vocational Education (U.S.) III. United States. Office of Vocational and Adult Education. IV. Title. V. Series. OCLC 10167984

84-5127

ED 1.310/2:216169

Long, James P. (James Paul), 1936-

Preparing for high technology : a guide for community colleges / James P. Long, Catherine P. Warmbrod. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1982.

vii, 15 leaves ; 28 cm. — (Research and development series ; no. 231) Distributed to depository libraries in microfiche. Office of Vocational and Adult Education contract no.: 300-78-0032. Stamped on t.p.: ED216169. ●Item 466-A-3 (microfiche) S/N ED 216169 @ Educational Resources Information Center

1. Technical education—United States—Planning. 2. Vocational education—United States—Planning. I. Warmbrod, Catherine P. II. National Center for Research in Vocational Education (U.S.) III. United States. Office of Vocational and Adult Education. IV. Title. V. Series: Research & development series ; no. 231. OCLC 09239569

34-5128

ED 1.310/2:216205

Nelson, Orville.

Emerging skills : implications for voc ed / written by Orville Nelson and Harold Halfin. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, [1982]

ix, 39 leaves ; 28 cm. — (Information series ; no. 234) Distributed to depository libraries in microfiche. "January 1982." Bibliography: leaves 37-39. U.S. Department of Education, Office of Vocational and Adult Education contract no. 300-78-0032. Stamped on cover: ED216205.

●Item 466-A-3 (microfiche)

1. Vocational education — United States. I. Halfin, Harold. II. National Center for Research in Vocational Education (U.S.) III. United States. Office of Vocational and Adult Education. IV. Title. V. Series: Information series (National Center for Research in Vocational Education (U.S.)) ; no. 234. OCLC 10133898

34-5129

ED 1.310/2:216263

Zellman, Gail.

A Title IX perspective on the schools' response to teenage pregnancy and parenthood / Gail L. Zellman. — Santa Monica, CA : The Rand Corporation, 1981.

xi, 67 p. ; 28 cm. — (The Rand publication series) Distributed to depository libraries in microfiche. "Prepared for the Office for Civil Rights." "R-2767-OCR." "Performed pursuant to Contract No. 400-78-0064 of the National Institute of Education"—P. 2 of cover. "April 1981." Bibliography: p. 67. Stamped on t.p.: ED216263. ●Item 466-A-3 (microfiche) S/N ED 216263 @ Educational Resources Information Center ISBN 0-8330-0323— (pbk.)

1. Pregnant schoolgirls — United States. I. Rand Corporation. II. United States. Dept. of Education. Office for Civil Rights. III. National Institute of Education (U.S.) IV. Series. LB3433.Z44 81-008827 362.7/96 42 19 OCLC 0757475

84-5130

ED 1.310/2:216332

Otto, Beverly.

Judging the emergent reading abilities of kindergarten children / Beverly Otto and Elizabeth Sulzby. — Evanston, Ill. : Northwestern University, [1981]

19 leaves ; 28 cm. "Supported in part by a grant from the National Institute of Education, NIE-G-80-0176." "Presented at the National Reading Conference, Dallas, Texas, December 1981." Distributed to depository libraries in microfiche. Bibliography: p. 15-16. ●Item 466-A-3 (microfiche) S/N ED 216332 @ Educational Resources Information Center

1. Reading (Primary) — Addresses, essays, lectures. 2. Reading research — United States — Addresses, essays, lectures. I. Sulzby, Elizabeth. II. Northwestern University (Evanston, Ill.) III. National Institute of Education (U.S.) IV. National Reading Conference (31st : 1981 ; Dallas, Tex.) V. Title. OCLC 10116742

84-5131

ED 1.310/2:216334

Durkin, Dolores.

A study of poor Black children who are successful readers / Dolores Durkin. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman, Inc., [1982]

56 leaves ; 28 cm. — (Technical report ; no. 33) Distributed to depository libraries in microfiche. "Supported in part by the National Institute of Education under contract no. HEW-NIE-C-400-76-0116." "April 1982." Bibliography:

leaves 46-48. Stamped on t.p.: ED216334. ●Item 466-A-3 (microfiche) S/N ED 216334 @ Educational Resources Information Center

1. Reading comprehension. 2. Afro-American children — United States. I. University of Illinois at Urbana-Champaign. Center for the Study of Reading. II. Bolt, Beranek, and Newman, inc. III. National Institute of Education (U.S.) IV. Title. V. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 33. OCLC 10171640

84-5132

ED 1.310/2:216391

Cronnell, Bruce.

A preliminary study of language influences in the English writing of third- and sixth-grade Chicano students / Bruce Cronnell. — Los Alamitos, Calif. : [Southwest Regional Laboratory for Educational Research and Development, 1982]

53 p. : ill. ; 28 cm. — (Southwest Regional Laboratory technical note ; no. TN 2-82/13) Distributed to depository libraries in microfiche. "Prepared under contract no. 400-80-0108 with the National Institute of Education, Department of Education." "May 31, 1982." Bibliography: leaf 18. Stamped on t.p.: ED216391. ●Item 466-A-3 (microfiche) S/N ED 216391 @ Educational Resources Information Center

1. English language — Writing. 2. Mexican American children — United States. I. Southwest Regional Laboratory for Educational Research and Development. II. National Institute of Education (U.S.) III. Title. IV. Series. OCLC 10112670

84-5133

ED 1.310/2:216425

ED 1.310/2:216426

ED 1.310/2:216427

A Study of alternatives in American education / prepared for the National Institute of Education. — Santa Monica, CA : Rand, 1978-

v. ; 28 cm. — (The Rand publication series) Description based on vols. 3, 6 and 7. Distributed to depository libraries in microfiche. "July 1981"—Vol. 3, 6. "August 1981"—Vol. 7. Includes bibliographies. Contents: v. 3. Teachers' responses to alternatives / R. Rasmussen — v. 6. Student outcomes at Alum Rock, 1974-1976 / F.J. Capell — v. 7. Conclusions and policy implications / Education and Human Resources Program. "R-2170/3-NIE"—Vol. 3. "R-2170/6-NIE"—Vol. 6. "R-2170/7-NIE"—Vol. 7. Stamped on v.3, cover: ED216425; v.6, cover: ED216426; v. 7, cover: ED216427. ●Item 466-A-3 (microfiche) S/N ED 216425 (v. 3) @ Educational Resources Information Center ; ED 216426 (v. 6) @ Educational Resources Information Center ; ED 216427 (v. 7) @ Educational Resources Information Center

1. Educational innovations — United States — Case studies. 2. School districts — United States — Case studies. I. Bass, Gail V. II. National Institute of Education (U.S.) III. Rand Corporation. IV. Series. AS36.R3 R-2170/I, etc. 78-014761 //r81 [LA217] 081 s [379/.1535/0973] OCLC 04135486



84-5134

ED 1.310/2:216452

What do we know about private schools? / Conference sponsored jointly by The Horace Mann Learning Center and the National Center for Education Statistics, Tuesday, April 7, 1981, L'Enfant Plaza Hotel, Washington, D.C. — Washington, D.C. : SRS Reporting Service, Inc., [1981]

252 p. ; 28 cm. Distributed to depository libraries in microfiche. "April 7, 1981." Stamped on t.p.: ED 216452. ●Item 466-A-3 (microfiche) S/N ED 216452 @ Educational Resources Information Center

1. Private schools—United States—Congresses. 2. Catholic schools—United States—Congresses. I. Horace Mann Learning Center. II. National Center for Educational Statistics. OCLC 10134519

84-5135

ED 1.310/2:216463

Policy research and educational policy-making : toward a better connection / Eugene Bardach ... [et al.] — Stanford, Calif. : Institute for Research on Educational Finance and Governance, School of Education, Stanford University, [1981]

1 v. (various pagings) : ill., forms ; 28 cm. "Supported by funds from the National Institute of Education (Grant no. OB-NIE-G-80-0111)." Distributed to depository libraries in microfiche. "February, 1981." Includes bibliographies. Stamped on t.p.: ED216463. ●Item 466-A-3 (microfiche) S/N ED 216463 @ Educational Resources Information Center

1. Educational research—United States. 2. Educational surveys—United States. I. Bardach, Eugene. II. Institute for Research on Educational Finance and Governance (U.S.) III. National Institute of Education (U.S.) OCLC 10116844

84-5136

ED 1.310/2:216471

The Learning disabled adolescent : parents, school personnel, working together—looking toward the future / prepared by Cherry Houck ... [et al.] — Blacksburg, Va. : College of Education, Virginia Tech, [1982]

45 p. ; ill. ; 28 cm. Distributed to depository libraries in microfiche. "Made possible through funding from The Statewide Secondary SLD Project, College of Education, Virginia Tech." "Funded under U.S.D.E. Project no. 029AH10029, G008001292." T.p. verso. "February 1982." Stamped on t.p.: ED216471. ●Item 466-A-3 (microfiche) S/N ED 216471 @ Educational Resources Information Center

1. Learning disabilities—United States. 2. Mentally handicapped children—Education—United States. I. Houck, Cherry K., 1944-. II. Virginia Polytechnic Institute. College of Education. Statewide Secondary SLD Project. III. United States. Office of Special Education and Rehabilitative Services. OCLC 10149722

84-5137

ED 1.310/2:216530

Faces and facets of bilingualism / by Wallace E. Lambert ... [et al.] — Washington, D.C. : Center for Applied Linguistics ; Rosslyn, Va. : National Clearinghouse for Bilingual Education, [1981]

vi, 28 p. ; 28 cm. — (Bilingual education series ; 10) (Papers in applied linguistics) Distributed to depository libraries in microfiche. "November 1981"—T.p. verso. Includes bibliographies. "NIE-400-80-0040"—T.p. verso. Stamped on t.p.: ED216530. ●Item 466-A-3 (microfiche) S/N ED 216530 @ Educational Resources Information Center ISBN 0-8728-1164-

1. Bilingualism. 2. Language acquisition. 3. Education, Bilingual—United States. I. Lambert, Wallace E. II.

Center for Applied Linguistics. III. National Clearinghouse for Bilingual Education. IV. Series. V. Series. P115.F 81-015491 404/.2  2 19 OCLC 07837787

84-5138

ED 1.310/2:216652

Bowker, Lee Harrington.

The academic dean / by Lee H. Bowker. — Washington D.C. : American Association of University Administrators ERIC Clearinghouse on Higher Education, [1981]

5, [1] leaves ; 28 cm. — (Administrator's update ; v. 3, no. 2) Distributed to depository libraries in microfiche. "Prepared with funding from the National Institute of Education U.S. Department of Education, under contract no. 400-77-0073"—P. [6] "Fall 1981." Bibliography: leaves 4-[6] Stamped on cover: ED 216652. ●Item 466-A-3 (microfiche) S/N ED 216652 @ Educational Resources Information Center

1. Deans (in schools)—United States. 2. Educator Higher—United States. I. American Association of University Administrators. II. ERIC Clearinghouse on Higher Education. III. National Institute of Education (U.S.) IV. Title. V. Series. OCLC 10129596

84-5139

ED 1.310/2:216680

Wilkinson, Gene L.

Educational media, technology and instructional productivity : a consideration of cost and effectiveness / by Gene L. Wilkinson. — [Syracuse, N.Y.] : ERIC Clearinghouse on Information Resources, Syracuse University, 1980.

26 p. : ill. ; 28 cm. — (Occasional paper ; no. 2) Distributed to depository libraries in microfiche. "This publication was prepared with funding from the National Institute of Education, U.S. Department of Education, under contract no. NIE-400-77-0015"—T.p. verso. "An ERIC Information Analysis Product." Bibliography: p. 22-26. Stamped on t.p. ED 216680. ●Item 466-A-3 (microfiche) S/N ED 216680 @ Educational Resources Information Center.

1. Educational technology—United States. 2. Educational innovations—United States. I. ERIC Clearinghouse on Information Resources. II. National Institute of Education (U.S.) III. Title. IV. Series: Occasional paper (ERIC Clearinghouse on Information Resources) ; no. 2. OCLC 10164514

84-5140

ED 1.310/2:216869

Lockheed, Marlane E.

Classroom interaction and opportunities for cross-sex peer learning in science / Marlane E. Lockheed and Abigail M. Harris. — [Princeton, N.J.] : Educational Testing Service [1982?]

[16] leaves ; 28 cm. "Paper presented at the annual meeting of the American Educational Research Association, New York City, March 19-23, 1982." "Support for the research reported in this paper was provided by the National Institute of Education under contract 400-80-0032." Distributed to depository libraries in microfiche. Bibliography: leaf [12] Stamped on t.p.: ED216869. ●Item 466-A-3 (microfiche) S/N ED 216869 @ Educational Resources Information Center

1. Sex discrimination in education—United States. I. Harris, Abigail. II. Educational Testing Service. III. National Institute of Education (U.S.) IV. Title. OCLC 10173119

84-5141

ED 1.310/2:217033

Ford, Paul Michael, 1934-

Teacher corps networking : purpose and potential, a position paper / edited by Ian McNett ; by Paul Ford, Walt LeBaron, Paul R. Walker. — Bellingham, Wash. : Far West Teacher Corps Network, Western Washington University, [1981]

18 p. ; 28 cm. Distributed to depository libraries in microfiche. "January 1981." United States Office of Education, Teacher Corps Grant no. G007603470. Stamped on t.p.: ED217033. ●Item 466-A-3 (microfiche) S/N ED 217033 @ Educational Resources Information Center

1. Teacher centers — United States. 2. Teachers' workshops. I. McNett, Ian E. II. LeBaron, Walt. III. Walker, Paul R. IV. Far West Teacher Corps Network. V. United States. Office of Education. National Teacher Corps (U.S.) OCLC 10133823

84-5142

ED 1.310/2:217051

National longitudinal study of the high school class of 1972 : an historical overview and summary. — [Durham, N.C. : Carolina Center for Educational Research and Evaluation, Research Triangle Institute, [1981]

1 v (various pagings) : ill. ; 28 cm. Distributed to depository libraries in microfiche. "September 1981." Prepared for the National Center for Education Statistics, Office of the Assistant Secretary for Educational Research and Improvement, U.S. Department of Education, Contract no. OEC-0-73-6666." Includes bibliographies. Stamped on t.p.: ED217051. ●Item 466-A-3 (microfiche) S/N ED 217051 @ Educational Resources Information Center

1. Twelfth grade (Education) 2. Education, Secondary — Research — United States. 3. High school graduates — United States. I. National Center for Education Statistics. II. Research Triangle Institute. Center for Educational Research and Evaluation. OCLC 10133936

84-5143

ED 1.310/2:217052

Riccobono, John A.

National longitudinal study of the high school class of 1972 : fourth follow-up survey, final methodological report / compiled and edited by John A. Riccobono, Graham J. Burkheimer, Carol Place. — Research Triangle Park, N.C. : Center for Educational Research and Evaluation, Research Triangle Institute, [1981]

1 v. (various pagings) : ill. ; 28 cm. Distributed to depository libraries in microfiche. "September 1981." Prepared for the National Center for Education Statistics, Office of the Assistant Secretary for Educational Research and Development, U.S. Department of Education, Contract no. OEC-0-73-6666." Includes bibliographies. Stamped on t.p.: ED217052. ●Item 466-A-3 (microfiche) S/N ED 217052 @ Educational Resources Information Center

1. Twelfth grade (Education) 2. Education, Secondary — Research — United States. 3. High school graduates — United States. I. Burkheimer, Graham J. 1936- II. Place, Carol. III. National Center for Education Statistics. IV. Research Triangle Institute. Center for Educational Research and Evaluation. V. Title. OCLC 10133216

84-5144

ED 1.310/2:217404

Kleiman, Glenn M.

Phonological representations in visual word recognition : the adjunct access model / Glen M. Kleiman, Mary M. Humphrey. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge Mass. : Bolt Beranek and Newman, Inc., [1982]

24 leaves ; 28 cm. — (Technical report ; no. 247) Distributed to depository libraries in microfiche. Supported in part by the National Institute of Education under contract no. HEW-NIE-C-400-76-0116. "June 1982." Bibliography: leaves 20-22. Stamped on t.p.: ED217404. ●Item 466-A-3 (microfiche) S/N ED 217404 @ Educational Resources Information Center

1. Reading comprehension. I. University of Illinois at Urbana-Champaign. Center for the Study of Reading. II. Bolt, Beranek, and Newman, inc. III. National Institute of Education (U.S.) IV. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 247. OCLC 10112412

84-5145

ED 1.310/2:218258

Brophy, Jere E.

Motivational factors in teachers' handling of problem students / Jere E. Brophy, Mary M. Rohrkemper. — East Lansing, Mich. : Institute for Research on Teaching, Michigan State University, [1982]

22 leaves ; 28 cm. — (Research series ; no. 115) Distributed to depository libraries in microfiche. "May 1982." Bibliography: leaf 22. National Institute of Education contract no. 400-81-0014. Stamped on t.p.: ED218258. ●Item 466-A-3 (microfiche) S/N ED 218258 @ Educational Resources Information Center

1. Problem children — Education — United States. 2. Teacher-student relationships. 3. School discipline — United States. I. Rohrkemper, Mary M. II. Michigan State University. Institute for Research on Teaching. III. National Institute of Education (U.S.) IV. Title. V. Series: Research series (Michigan State University. Institute for Research on Teaching) ; no. 115. OCLC 10171703

84-5146

ED 1.310/2:218300

Holland, Paul W.

Causal inference in prospective and retrospective studies / by Paul W. Holland and Donald B. Rubin. — Princeton, N.J. : Educational Testing Service, [1980]

44 p. ; 28 cm. Distributed to depository libraries in microfiche. "Partially supported by the Program Statistics Research Project at Educational Testing Service. Paul Holland was partially supported by grant NIE-G-78-0157 from the National Institutes for Education." "August 1980." Bibliography: p. 44. Stamped on cover: ED218300. ●Item 466-A-3 (microfiche) S/N ED 218300 @ Educational Resources Information Center

1. Mathematical models. 2. Educational statistics. 3. Mathematical research — United States. I. Rubin, Donald B. II. Educational Testing Service. III. National Institute of Education (U.S.) OCLC 10134979

84-5147

ED 1.310/2:218311

Price, Gary G.

IGE evaluation phase I summary report : report from the Program on Evaluation of Practices in Individualized Schooling / by Gary G. Price, Thomas A. Romberg and Terance C. Janicki. — Madison, Wisc. : Wisconsin Center for Education Research, University of Wisconsin, [1981]

xi, 97 p. : ill. ; 28 cm. — (Technical report ; no. 578) Distributed to depository libraries in microfiche. "Supported in part by a grant from the National Institute of Education (Grant no. NIE-G-81-0009)" — P. ii. "November 1981." Bibliography: p. 91-97. Stamped on cover: ED218311. ●Item 466-A-3 (microfiche) S/N ED 218311 @ Educational Resources Information Center

1. Academic achievement. 2. Education, Elementary — United States. I. Romberg, Thomas A. II. Janicki, Terance C. III. Wisconsin Center for Education Research. IV. National Institute of Education (U.S.). V. Title. VI. Series: Technical report (Wisconsin Center for Education Research); no. 578. OCLC 10101554

84-5148

ED 1.310/2:218465

Leach, James A.

Reindustrialization : implications for voc ed / written by James A. Leach. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, [1982]

xi, 45 leaves : ill. ; 28 cm. — (Information series ; no. 233) Distributed to depository libraries in microfiche. "U.S. Department of Education, Office of Vocational Education and Adult Education, Washington D.C., contract no. 300780032" 1st prelim p. "January 1982." Bibliography: p.41-45. ●Item 466-A-3 (microfiche)

1. Vocational education. 2. Industry and education. 3. Labor productivity. I. National Center for Research in Vocational Education (U.S.) II. United States. Office of Vocational and Adult Education. III. Title. IV. Series: Information series (National Center for Research in Vocational Education (U.S.)); no. 233. OCLC 1008750

84-5149

ED 1.310/2:218472

Stull, William A.

Leadership styles of cooperative education directors, organizational characteristics and elements of program success in colleges and universities in the United States : research study / conducted by William A. Stull. — Logan, Utah : College of Business, Utah State Univ. , [1981]

136 p. : ill. ; 28 cm. — (Research monograph, number 4) Distributed to depository libraries in microfiche. "The researcher wishes to express his appreciation to the U.S. Department of Education (Grant G008005091)."—P. [2] of cover. "Research monographs are a service provided by the Research Committee of the Cooperative Education Association"—p. [2] of cover. "August 1981." Bibliography: p. 104-112. Stamped on cover: ED218472. ●Item 466-A-3 (microfiche) S/N ED 218472 @ Educational Resources Information Center

1. Leadership. 2. Education, Cooperative — United States. 3. Education, Higher — United States. I. Utah State University. College of Business. II. Cooperative Education Association. Research Committee. III. United States. Dept. of Education. IV. Title. V. Series: Research monograph (Cooperative Education Association. Research Committee); no. 4. OCLC 10160691

84-5150

ED 1.310/2:218526

Vocational education models for linking agencies serving the handicapped / Lloyd W. Tindall ... [et al.] — Madison, Wis. : Wisconsin Vocational Studies Center, University of Wisconsin-Madison, [1982]

137 p. : ill. forms ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "Model development report." "U.S. Department of Education, Office of Vocational and Adult Education." "January, 1982." Bibliography: p. 31. "Contract number 300790671." "Project number 498A1180042." Stamped on cover: ED218526. ●Item 466-A-3 (microfiche) S/N ED 218526 @ Educational Resources Information Center

1. Handicapped children — Education — United States. 2. Vocational education — United States. I. Tindall, Lloyd W. II. Wisconsin Vocational Studies Center. III. United States. Office of Vocational and Adult Education. OCLC 10141412

84-5151

ED 1.310/2:218538

Roessler, Richard T.

Goal-setting : guidelines for diagnosis and rehabilitation program development : trainer's guide / Richard T. Roessler, Stanford E. Rubin. — [Hot Springs, Ark.] : Arkansas Rehabilitation Research and Training Center, University of Arkansas, Arkansas Rehabilitation Services, 1980.

81 p. ; 28 cm. — (Advanced facilitative case management series ; training package 2) Distributed to depository libraries in microfiche. "Supported in part by a research and training center grant (16-P-56813, RT-13) from the National Institute of Handicapped Research, Office of Special Education and Rehabilitation Services, Department of Education"—T.p. verso. Stamped on t.p.: ED218538. ●Item 466-A-3 (microfiche) S/N ED 218538 @ Educational Resources Information Center

1. Rehabilitation counseling. 2. Rehabilitation counselors, Training of — United States. 3. Interviewing in rehabilitation counseling. I. Rubin, Stanford E. II. Arkansas Rehabilitation Research and Training Center. III. Arkansas. Division of Rehabilitation Services. IV. National Institute of Handicapped Research (U.S.) V. Title. VI. Series. OCLC 08197874

84-5152

ED 1.310/2:218539

Roessler, Richard T.

Goal-setting : guidelines for diagnosis and rehabilitation program development : participant's workbook / Richard T. Roessler, Stanford E. Rubin. — [Hot Springs, Ark.] : Arkansas Rehabilitation Research and Training Center, University of Arkansas, Arkansas Rehabilitation Services, 1980.

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84-5153

ED 1.310/2:218551

Mann, David W.

The contribution of alternative school programs to the safety of American schools : executive summary / David W. Mann, Martin Gold. — [Ann Arbor, Mich.?] : University of Michigan, Institute for Social Research, [1981]

16 p. ; 28 cm. "June 1981." Bibliography: p. 16. "National Institute of Education project number 6-0284, grant number NIE-G-77-0023." Stamped on t.p.: ED218551. ●Item 466-A-3 (microfiche) S/N ED 218551 @ Educational Resources Information Center

1. School violence — United States. 2. Non-formal education — United States. I. Gold, Martin. 1931- II. University of Michigan. Institute for Social Research. III. National Institute of Education (U.S.) IV. Title. OCLC 10129390



84-5154

ED 1.310/2:218584

Duffy, Gerald G.

An analysis of the instruction in reading instructional research / Gerald G. Duffy, Laura R. Roehler. — East Lansing, Mich.: Institute for Research on Teaching, Michigan State University, [1982]

27 leaves : ill. ; 28 cm. — (Occasional paper ; no. 52) Distributed to depository libraries in microfiche. "May 1982." Bibliography: leaves 26-27. National Institute of Education contract no.: 400-81-0014. Stamped on t.p.: ED218584. ●Item 466-A-3 (microfiche) S/N ED 218584 @ Educational Resources Information Center

1. Reading (Elementary) — United States. 2. Reading (Secondary education) 3. Curriculum planning — United States. I. Roehler, Laura R., 1937- II. Michigan State University. Institute for Research on Teaching. III. National Institute of Education (U.S.) IV. Title. V. Series: Occasional paper (Michigan State University. Institute for Research on Teaching) ; no. 52. OCLC 10171771

84-5155

ED 1.310/2:218668

Especially for teachers : ERIC documents on the teaching of writing, 1966-1981. — Urbana, Ill. : ERIC Clearinghouse on Reading and Communication Skills, [1982?]

175 p. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. National Institute of Education contract no. 400-78-0026. Stamped on t.p.: ED218668. ●Item 466-A-3 (microfiche) S/N ED 218668 @ Educational Resources Information Center

1. Writing — Study and teaching — United States — Indexes. 2. English language — Writing — Indexes. I. ERIC Clearinghouse on Reading and Communication Skills. II. National Institute of Education (U.S.) OCLC 08841062

84-5156

ED 1.310/2:218786

Parents and federal education programs. — Santa Monica, Calif. : Studies and Evaluation Dept., System Development Corporation, [1981-

v. ; 28 cm. Description based on vol. 4. "Conducted by System Development Corporation under contract HEW 300-78-0437 with the United States Department of Education." Distributed to depository libraries in microfiche. "April 1981"—Vol. 4. Contents: v. 4 Title VII / R. Cadena-Munoz, J.W. Keesling. "TM-6974/007/00"—Vol. 4. Stamped on cover of vol. 4: ED218786. ●Item 466-A-3 (microfiche) S/N ED 218786 (v. 4) @ Educational Resources Information Center

1. Federal aid to education — United States. I. Cadena-Munoz, Raquel. II. United States. Dept. of Education. III. System Development Corporation. Studies and Evaluation Dept. OCLC 10030050

84-5157

ED 1.310/2:218828

Guess, Doug.

A statewide inservice training model for teachers of the severely handicapped : final report / submitted to U.S. Department of Education, Office of Special Education and Rehabilitation Services ; by Doug Guess, Phyllis Kelly, Freda Brown. — [Washington, D.C.] : The Office, 1981?

1 v. (various pagings) : ill. ; 28 cm. "GOO 7801689." Stamped on t.p.: ED218828. ●Item 466-A-3 (microfiche) S/N ED 218828 @ Educational Resources Information Center

1. Handicapped children — United States. 2. Teachers — In-service training — United States. I. Kelly, Phyllis, 1944-

II. Brown, Freda. III. United States. Office of Special Education and Rehabilitation Services. IV. Title. OCLC 10112582

84-5158

ED 1.310/2:218856

Murray, Stephen L. (Stephen Lee), 1944-

Utility and equity in student placement / Stephen L. Murray. — Portland, Or. : Research on Evaluation Program, Northwest Regional Educational Laboratory, [1981]

16 leaves ; 28 cm. — (Paper and report series ; no. 56) Distributed to depository libraries in microfiche. "Performed pursuant to contract no. 400-80-0105 of the National Institute of Education"—Prelim. p. "May 1981." Bibliography: leaf 16. Stamped on cover: ED218856. ●Item 466-A-3 (microfiche) S/N ED 218856 @ Educational Resources Information Center

1. Academic achievement. 2. Discrimination in education. I. Research on Evaluation Program (Northwest Regional Educational Laboratory) II. National Institute of Education (U.S.) III. Title. IV. Series: Paper and report series (Research on Evaluation Program (Northwest Regional Educational Laboratory)) ; no. 56 OCLC 10101474

84-5159

ED 1.310/2:218858

McCarron, Lawrence T.

Street survival skills questionnaire for the deaf / Lawrence T. McCarron, Colleen H. Stall. — [Lubbock, Tex.] : Research and Training Center in Mental Retardation at Texas Tech University of the National Institute of Handicapped Research, [1981]

24 p. ; 23 cm. "Supported in part by research grant DHEW 16-56819/6-10. Distributed to depository libraries in microfiche. "June 1981." Stamped on t.p.: ED218858. ●Item 466-A-3 (microfiche) S/N ED 218858 @ Educational Resources Information Center

1. Deaf — United States. 2. Deafness — Social aspects — United States. I. Stall, Colleen H. II. Texas Tech University. Research and Training Center in Mental Retardation. III. National Institute of Handicapped Research (U.S.) IV. Title. OCLC 09184990

84-5160

ED 1.310/2:218882

The Cost of special education : summary of study findings / J.S. Kakalik ... [et al.] ; prepared for the U.S. Department of Education. — Santa Monica, CA : Rand Corp., 1981

xiv, 56 p. ; 28 cm. — (The Rand publication series) Distributed to depository libraries in microfiche. "R-2858-ED." "Performed under Contract No. 300-79-0733 from the U.S. Department of Education, Office of Special Education"—p. 2 of cover. "November 1981." Includes bibliographical references. Stamped on cover: ED218882. ●Item 466-A-3 (microfiche) S/N ED 218882 @ Educational Resources Information Center ISBN 0-8330-0381- (pbk.)

1. Handicapped children — Education — United States — Costs. I. Kakalik, James S. II. Rand Corporation. III. United States. Office of Special Education. IV. Series. LC4031.C665 1981 81-023383 371.9/0973 #2 19 OCLC 08114804

84-5161

ED 1.310/2:218950

Bauman, James J.

Linguistic structure and the validity of reading comprehension tests / James J. Bauman. — Washington, D.C. : Center for Applied Linguistics, [1982]

ii, 116 leaves ; 28 cm. Distributed to depository libraries in microfiche. "Final report to National Institute of Educa-

tion." "May 1982." Bibliography: leaves 114-116. "Grant no. NIE-G-80 0149." Stamped on t.p.: ED218950. ●Item 466-A-3 (microfiche) S/N ED 218950 @ Educational Resources Information Center

1. Reading comprehension — Ability testing. I. Center for Applied Linguistics. II. National Institute of Education (U.S.) OCLC 10126480

84-5162

ED 1.310/2:219018

Murrell, Patricia H.

The life cycles and career stages of senior-level administrative women in higher education / by Patricia H. Murrell, Wuyeta G. Donohue. — [Memphis, Tenn. : Memphis State Univ., 1982]

159 leaves : ill. ; 28 cm. Distributed to depository libraries in microfiche. Bibliography: p. 150-159. "NIE-G-79-0085." Stamped on t.p.: ED219018. ●Item 466-A-3 (microfiche) S/N ED 219018 @ Educational Resources Information Center

1. Women executives — United States. 2. Universities and colleges — United States — Administration. 3. College administrators — Selection and appointment. I. Donohue, Wuyeta G. II. National Institute of Education (U.S.) III. Memphis State University. OCLC 10107414

84-5163

ED 1.310/2:219079

Christopher, Craig.

Project access : final report / prepared by Craig Christopher and Jeanie Lawhead. — [Denver, Colo.] : Colorado Department of Education, [1982]

29 leaves ; 28 cm. Distributed to depository libraries in microfiche. "Dissemination capacity building grant, National Institute of Education, NIE-G-76-0051." "January 1982." Stamped on t.p.: ED219079. ●Item 466-A-3 (microfiche) S/N ED 219079 @ Educational Resources Information Center

1. Educational planning — United States. 2. Information services — United States. 3. Information networks — United States. I. Lawhead, Jeanie. II. Colorado. Dept. of Education. III. National Institute of Education (U.S.) IV. Title. OCLC 10150534

84-5164

ED 1.310/2:219261

Good, Thomas L., 1943-

Experimental research in secondary mathematics classrooms : working with teachers / Thomas L. Good, Douglas A. Grouws. — Columbia, Mo. : University of Missouri—Columbia, [1981]

v. 356 p. : ill., forms ; 28 cm. Cover title. "Final report of National Institute of Education grant NIE-G-79-0103, May, 1981." Distributed to depository libraries in microfiche. Bibliography: p. 87-90. Stamped on cover: ED219261. ●Item 466-A-3 (microfiche) S/N ED 219261 @ Educational Resources Information Center

1. Mathematics — Study and teaching (Secondary) — United States. 2. Mathematics teachers — United States. I. Grouws, Douglas A. II. University of Missouri—Columbia. III. National Institute of Education (U.S.) IV. Title. OCLC 10128676

84-5165

ED 1.310/2:219262

Good, Thomas L., 1943-

Experimental study of mathematics instruction in elementary schools / Thomas L. Good, Douglas A. Grouws. — Columbia, Mo. : University of Missouri—Columbia, [1979]

217 p. : ill., forms ; 28 cm. Cover title. "Final report of National Institute of Education grant NIE-G-77-003." Dis-

tributed to depository libraries in microfiche. "December, 1979." Bibliography: p. 110-114. Stamped on cover: ED219262. ●Item 466-A-3 (microfiche) S/N ED 219252 @ Educational Resources Information Center

1. Mathematics — Study and teaching (Elementary) — United States. 2. Mathematical ability — Testing. I. Grouws, Douglas A. II. University of Missouri—Columbia. III. National Institute of Education (U.S.) IV. Title. OCLC 10128724

84-5166

ED 1.310/2:219364

Becker, Henry Jay.

Influences on teachers' use of parent involvement at home / Henry Jay Becker, Joyce L. Epstein. — Baltimore, MD : Center for Social Organization of Schools, The Johns Hopkins University, [1982]

iii, 41 p. : ill. ; 28 cm. — (Report ; no. 324) "Supported in part as a research and development by funds from the United States National Institute of Education, Department of Education." Distributed to depository libraries in microfiche. "April, 1982." Bibliography: p. 40-41. "Grant no. NIE-G-80-0113." Stamped on cover: ED219364. ●Item 466-A-3 (microfiche) S/N ED 219364 @ Educational Resources Information Center

1. Parent and child — Maryland. 2. Parent-teacher relationships. 3. Home and school. 4. Domestic education — Maryland. I. Epstein, Joyce Levy. II. Johns Hopkins University. Center for Social Organization of Schools. III. National Institute of Education (U.S.) IV. Title. V. Series: Report (Johns Hopkins University. Center for Social Organization of Schools) ; no. 324. OCLC 10138807

84-5167

ED 1.310/2:219447

Students' descriptions of the ecology of the school environment for high and low achievers / Hermine H. Marshall ... [et al.]. — Berkeley, Calif. : University of California, Berkeley, [1982]

18 leaves ; 28 cm. "A paper presented at the annual meeting of the American Educational Research Association, New York, March 1982." "Research was supported by the National Institute of Education grant G-79-0078." Distributed to depository libraries in microfiche. Stamped on t.p.: ED219447. Bibliography: P. 15-16. ●Item 466-A-3 (microfiche) S/N ED 219447 @ Educational Resources Information Center

1. School environment. 2. Academic achievement. I. Marshall, Hermine H. II. University of California, Berkeley. III. American Educational Research Association. Meeting (1982 : New York, N.Y.) IV. National Institute of Education (U.S.) OCLC 10173152

84-5168

ED 1.310/2:219482

ED 1.310/2:219483

Kapel, David E.

The preparation of teachers for the urban schools / David E. Kapel, Marilyn B. Kapel. — New York, N.Y. : ERIC Clearinghouse on Urban Education, Institute for Urban and Minority Education, Teachers College, Columbia University, [1982]

2 v. ; 28 cm. — (ERIC/CUE urban diversity series ; no. 81) "July 1982." Includes bibliographies. Contents: pt. 1. The state-of-the-art in pre-service and in-service education — pt. 2. Selected programs offered by institutions of higher education and urban school districts. National Institute of Education contract no.: 400-77-9971. Distributed to depository libraries in microfiche. Stamped on t.p.: ED 219482,

ED 219483 (Pts. 1-2) ●Item 466-A-3 (microfiche) S/N ED 219482, ED 219483 @ Educational Resources Information Center (Pts. 1-2)

1. Education, Urban — United States. 2. Teachers Training of. I. Kapel, Marilyn B. II. ERIC Clearinghouse on Urban Education. III. National Institute of Education (U.S.) IV. Title. V. Series. OCLC 10107024

84-5169

ED 1.310/2:219488

George Washington High School a vitalized transitional program for bilingual school students, 1980-1981 / prepared by the Bilingual Education Evaluation Unit. — [Brooklyn, N.Y.] : New York City Public Schools, Office of Educational Evaluation, [1981]

46 leaves : ill. ; 28 cm. "Final evaluation report, E.S.E.A. Title VII." "Spons agency: Office of Bilingual Education and Minority Languages Affairs (ED), Washington, DC"—Doc. res. p. "Distributed to depository libraries in microfiche." "Grant number: G007905230, project number: 5001-56-17611, N.Y.S. chapter 720, project number: 5001-56-18406." Stamped on t.p.: ED219488. ●Item 466-A-3 (microfiche) S/N ED 219488 @ Educational Resources Information Center

1. George Washington High School — Curricula. 2. Education, Bilingual — New York (N.Y.) 3. English language — Study and teaching (Secondary) — New York (N.Y.) — Spanish students. I. New York City Public Schools. Bilingual Education Evaluation Unit. II. United States. Office of Bilingual Education and Minority Languages Affairs. OCLC 10142314

84-5170

ED 1.310/2:219493

New York City Public Schools. Bilingual Education Evaluation Unit.

New York City Russian Bilingual Program, 1980-1981 / prepared by the Bilingual Education Evaluation Unit ; [Rima Shore, ed. ... [et al.]]. — [Brooklyn, N.Y.] : New York City Public Schools, Office of Educational Evaluation, [1981]

73 leaves : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Final evaluation report, E.S.E.A. title VII." "Spons agency: Office of Bilingual Education and Minority Languages Affairs (ED), Washington, DC"—Doc. res. p. "Grant number: G007905030." "Project number: 5001-56-17623." Stamped on t.p.: ED219493. ●Item 466-A-3 (microfiche) S/N ED 219493 @ Educational Resources Information Center

1. New York City Russian Bilingual Program. 2. Education, Bilingual — New York (N.Y.) 3. English language — Study and teaching (Secondary) — New York (N.Y.) — Russian students. I. Shore, Rima. II. New York City Public Schools. Office of Educational Evaluation. III. United States. Office of Bilingual Education and Minority Languages Affairs. IV. Title. OCLC 10181300

84-5171

ED 1.310/2:219586

Bibliography of productivity-related articles : deliverable A(F). — [Washington, D.C.?] : Conserva, Inc., [1982]

18 leaves ; 28 cm. "National Institute of Education." Distributed to depository libraries in microfiche. "March 1982." Stamped on t.p.: ED219586. ●Item 466-A-3 (microfiche) S/N ED219586 @ Educational Resources Information Center

1. Labor productivity — United States — Bibliography. I. Conserva, Inc. II. National Institute of Education (U.S.) OCLC 10130626

84-5172

ED 1.310/2:220185

Espinosa, Renato.

Fourth interim report, phase I and activities and timelines for phase II project : Family and Community Studies (FACS) / senior researcher: Renato Espinosa. — Austin, Tex. : Southwest Educational Development Laboratory (SEDL), [1982]

lv. (various pagings) ; 28 cm. Distributed to depository libraries in microfiche. "In compliance with contract no.4400-80-0107 Mod. 2, funded by: National Institute of Education (NIE) Washington, D.C." "Project report period: September 1, 1981 to November 30, 1981." Includes bibliography. Stamped on t.p.: ED220185. ●Item 466-A-3 (microfiche) S/N ED 220185 @ Educational Resources Information Center

1. Women — Employment — United States. 2. Mothers — Employment — United States. I. Southwest Educational Development Laboratory. II. National Institute of Education (U.S.) III. Title. OCLC 10153480

84-5173

ED 1.310/2:220288

Usiskin, Zalman.

Van Hiele levels and achievement in secondary school geometry : CDASSG project / by Zalman Usiskin. — Chicago, Ill. : Dept. of Education, Univ. of Chicago, 1982.

219 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Partially supported by grant G-79-0090 from the National Institute of Education's Teaching and Learning Program to the Cognitive Development and Achievement in Secondary School Geometry (CDASSG) project"—T.p. verso. Bibliography: p. 90-92. Stamped on cover: ED220288. ●Item 466-A-3 (microfiche) S/N ED 220288 @ Educational Resources Information Center

1. Geometry — Study and teaching (Secondary) — United States. I. University of Chicago. Dept. of Education. II. National Institute of Education (U.S.). Program on Teaching and Learning. III. Title. OCLC 10137223

84-5174

ED 1.319:1-3/teacher

Real Bird, Henry.

Teacher's manual : the Indian reading series: stories and legends of the Northwest / Henry Real Bird, Karen Stone, Joseph Coburn. — Portland, Ore. : Pacific Northwest Indian Program, Northwest Regional Educational Laboratory ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., c1977.

ii, 107 p. : ill. ; 26 cm. "Pursuant to Contract No. 400-76-0048, with the Educational Equity Group/Multicultural/Bilingual Division of the National Institute of Education"—T.p. verso. ●Item 461-B-1 S/N 065-000-00102-1 @ GPO \$5.50

1. Reading games — Handbooks, manuals, etc. 2. Reading, Teachers of — United States — Handbooks, manuals, etc. I. Stone, Karen. II. Coburn, Joseph. III. Northwest Regional Educational Laboratory. IV. National Institute of Education (U.S.). Educational Equity Group. V. Title. OCLC 08576073

84-5175

ED 1.319:4/Teacher

Butterfield, Robin

Thoughts from the shadow of a flame : teacher's manual, level IV / Robin Butterfield and Colleen Larvie. — Portland, Ore. : Pacific Northwest Indian Reading and Language Development Program, Northwest Regional Educational Laboratory ; [Washington, D.C.? : Supt. of Docs., U.S. G.P.O., distributor,] 1982, c1981.



viii, 145 p. : ill. ; 26 cm. 30 flash cards Distributed to depository libraries in microfiche. "Performed pursuant to contract no. 400-80-0105 with the National Institute of Education"—T.p. verso. ●Item 461-D-7 (microfiche) S/N 065-000-00129-2 @ GPO \$23.00

1. Indians of North America—Legends—Study and teaching. 2. Reading (Elementary) 3. American fiction—Indian authors. I. Larvie, Colleen. II. Northwest Regional Educational Laboratory. III. National Institute of Education (U.S.) IV. Title. OCLC 10171625

84-5176

ED 1.319:5/Teacher

Butterfield, Robin.

Thoughts from the shadow of a flame : teacher's manual, level V / Robin Butterfield ; content contributions by Colleen Larvie. — Portland, Ore. : Pacific Northwest Indian Reading and Language Development Program, Northwest Regional Educational Laboratory ; [Washington, D.C.? : Supt. of Docs., U.S. G.P.O., distributor], c1981.

vii, 99 p. : ill. ; 26 cm. 29 flash cards "Performed pursuant to contract no. 400-80-0105 with the National Institute of Education"—T.p. verso. ●Item 461-D-7 S/N 065-000-00131-4 @ GPO \$10.00

1. Indians of North America—Legends—Study and teaching. 2. Reading (Elementary) 3. American fiction—Indian authors. I. Larvie, Colleen. II. Northwest Regional Educational Laboratory. III. National Institute of Education (U.S.) IV. Title. OCLC 08874445

84-5177

ED 1.319:6

Tsapah talks of Pheasant, and other stories. — Portland, Ore. : Northwest Regional Educational Laboratory ; Washington, D.C. : [Supt. of Docs., U.S. G.P.O., distributor], 1983.

114 p. : ill. ; 26 cm. — (The Indian reading series : stories and legends of the Northwest ; level 6) "Educational Equity Group/Multicultural/Bilingual Division of the National Institute of Education"—P. [2] ●Item 461-D-7 S/N 065-000-00174-8 @ GPO \$8.00

1. Indians of North America—Legends. 2. American fiction—Indian authors. I. Northwest Regional Educational Laboratory. II. National Institute of Education (U.S.). Educational Equity Group. III. Series: The Indian reading series ; level 6. OCLC 09989004

84-5178

ED 1.319:6/Teacher

Butterfield, Robin.

Tsapah talks of Pheasant and other stories : teacher's manual, level VI / Robin Butterfield. — Portland, Ore. : Pacific Northwest Indian Reading and Language Development Program, Northwest Regional Educational Laboratory ; Washington, D.C. : For sale by [Supt. of Docs.], U.S. G.P.O., 1983, c1982.

93 p. : ill. ; 26 cm. "Performed pursuant to contract no. 400-80-0105 with the National Institute of Education"—T.p. verso. ●Item 461-D-7 S/N 065-000-00159-4 @ GPO \$7.00

1. Reading (Elementary) 2. Indians of North America—Legends. 3. American fiction—Indian authors. I. Northwest Regional Educational Laboratory. II. National Institute of Education (U.S.) III. Title. OCLC 09399857

# ENVIRONMENTAL PROTECTION AGENCY Washington, DC 20460

84-5179

EP 1.2:Se 8/8

Combined sewer overflow toxic pollutant study : pilot study / prepared by E.C. Jordan Co. ; prepared for U.S. Environmental Protection Agency, Effluent Guidelines Division. — Washington, D.C. : The Division, [1983]

ix, 63, [67] p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "March 1983." Includes bibliographical references. "EPA 440/1-83/304." ●Item 431-I-1 (microfiche)

1. Combined sewers—United States—Overflows. 2. Organic water pollutants—United States. I. E.C. Jordan Co. II. United States. Environmental Protection Agency. Effluent Guidelines Division. OCLC 10150651

84-5180

EP 1.8/3:C 66/final

Development document for effluent limitations guidelines and standards for the coil coating, point source category. — Washington, D.C. : U.S. Environmental Protection Agency, Effluent Guidelines Division, Office of Water Regulations and Standards, 1983.

xiv, 487 p. : ill. ; 28 cm. "Final"—Cover. "(Phase I)"—Cover. Distributed to depository libraries in microfiche. "November, 1982." "October 1982"—Cover. Includes bibliographical references. "EPA 440/1-82/071"—Cover. ●Item 431-K-1 (microfiche)

1. Metal-work—United States. 2. Coatings. 3. Effluent quality—United States. 4. Water use—Standards—United States. I. United States. Environmental Protection Agency. Effluent Guidelines Division. II. Title: Coil coating, point source category. OCLC 10139126

84-5181

EP 1.23:600/3-83-005

Ambrose, Robert B.

User's manual for the chemical transport and fate model TOXIWASP, version 1 / by Robert B. Ambrose, Jr., Sam I. Hill, and Lee A. Mulkey. — Athens, Ga. : Environmental Research Laboratory, Office of Research and Development, U.S. Environmental Protection Agency, 1983.

ix, 178 p. : ill. ; 28 cm. "March 1983"—Cover. Distributed to depository libraries in microfiche. Bibliography: p. 85-86. "EPA-600/3-83-005." ●Item 431-I-11 (microfiche)

1. Chemicals—Transportation. 2. Chemical models. 3. Environmental chemistry—United States. I. Hill, Sam I. II. Mulkey, Lee A. III. Environmental Research Laboratory (Athens, Ga.) IV. Title. OCLC 10106693

84-5182

EP 1.23:2:600/2-81-222

Houck, Daniel H.

Survey and evaluation of fine bubble dome diffuser aeration equipment / by Daniel H. Houck and Arthur G. Boon. — Cincinnati, Ohio : Municipal Environmental Research Laboratory, Office of Research and Development, U.S. Environmental Protection Agency, 1982.

xiii, 174 p. : ill., forms ; 28 cm. "Association of Metropolitan Sewerage Agencies." "British Water Research Centre." Distributed to depository libraries in microfiche. "September 1981." Includes bibliographical references. "EPA-600/2-81-222." Grant No.: R806990. ●Item 431-I-12 (microfiche)

1. Sewage—Purification—Aeration. 2. Sewage—Purification—Energy conservation. I. Boon, Arthur G. II. Municipal Environmental Research Laboratory. Wastewater Research Division. III. Association of Metropolitan Sewerage

Agencies. IV. British Water Research Centre. V. Title. OCLC 10112917

84-5183

EP 1.23/2:600/2-83-018

Ali, Joseph S.

Radiofrequency radiation exposure facilities for bio-effects research at the Health Effects Research Laboratory, Research Triangle Park, North Carolina / by Joseph S. Ali and Claude Weil. — Research Triangle Park, N.C. : Health Effects Research Laboratory, Office of Research and Development, U.S. Environmental Protection Agency, 1983.

vi, 55 p. : ill. ; 28 cm. Cover title: Radiofrequency radiation exposure facilities for bio-effects research. Distributed to depository libraries in microfiche. "March 1983." Includes bibliographical references. "EPA-600/2-83-018." ●Item 431-1-12 (microfiche)

1. Health Effects Research Laboratory (Research Triangle Park, N.C.) 2. Radiobiology. 3. Environmental engineering — United States. I. Weil, Claude. II. Health Effects Research Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 10113118

84-5184

EP 1.23/5:600/4-82-002

Carbon monoxide intrusion in sustained-use vehicles / by R.A. Ziskind ... [et al.]. — Research Triangle Park, N.C. : Environmental Monitoring Systems Laboratory, Office of Research and Development, U.S. Environmental Protection Agency, 1983.

xi, 160 p. : ill., forms ; 28 cm. "Science Applications, Inc." "March 1983." Distributed to depository libraries in microfiche. Bibliography: p. 91. "EPA-600/4-82-002." "Contract number 68-02-3220." ●Item 431-1-24 (microfiche)

1. Carbon monoxide. 2. Motor vehicles — United States — Testing. I. Ziskind, R. A. II. Environmental Monitoring Systems Laboratory (Research Triangle Park, N.C.) III. Science Applications, inc. OCLC 10106775

84-5185

EP 1.23/5:600/4-83-009

National performance audit program : ambient air audits of analytical proficiency, 1981 / by Berne I. Bennett ... [et al.]. — Research Triangle Park, N.C. : Environmental Monitoring Systems Laboratory, Office of Research and Development, U.S. Environmental Protection Agency, 1983.

vii, 34 p. ; 28 cm. Distributed to depository libraries in microfiche. "April 1983." Includes bibliographical references. "EPA-600/4-83-009." ●Item 431-1-24 (microfiche)

1. Air — Pollution — United States. I. Bennett, Berne I. II. Environmental Monitoring Systems Laboratory (Research Triangle Park, N.C.) III. Title: Ambient air audits of analytical proficiency, 1981. OCLC 10112708

84-5186

EP 1.23/8:600/7-78-141

EPA fabric filtration studies / prepared for U.S. Environmental Protection Agency, Office of Research and Development. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Springfield, Va. : For sale by the National Technical Information Service, 1976.

v. : ill. ; 28 cm. — (Interagency energy/environmental R&D program report ; EPA-600/7-78-141) "Research Triangle Institute"—[Vol.] 6. "July 1978"—[Vol.] 6. Includes bibliographical references. Contents: [v.] 6. Influence of dust properties on particle penetration / R.P. Donovan, B.E. Daniel and J.H. Turner. Project No.: EHE624. ●Item 431-1-62 (microfiche)

1. Air — Pollution — United States. 2. Dust. 3. Filters and filtration. I. Industrial Environmental Research Labora-

tory (Research Triangle Park, N.C.) II. Research Triangle Institute. III. Series: Research reporting series. 7. Interagency energy-environment research and development ; EPA-600/7-78-141. OCLC 02787305

84-5187

EP 1.57/M 26/pt.1-2/x

United States. Environmental Protection Agency. Region V. Wastewater treatment and discharge / prepared by the United States Environmental Protection Agency, Region V. — Chicago : The Region, [1978]

2 v. : ill., maps ; 28 cm. Cover title. "Environmental impact statement." "Draft"—Pt. 1. "June 1978"—Pt. 1. "June 1977"—Pt. 2 Contents: pt. 1. Madison Metropolitan Sewerage District, Dane County Wisconsin — pt. 2 Summary plan and environmental assessment wastewater treatment and discharge. Includes bibliographical references. "EPA-5-WI-DANE-MADISON-WWTP-78"—1st prelim. p.

1. Sewage disposal — Wisconsin — Dane County. 2. Sewage — Environmental aspects — Wisconsin — Dane County. I. Title. OCLC 06342223

84-5188

EP 1.57/2:Of 2/v.1-4

Final environmental impact statement for the offshore platform hazardous waste incineration facility / prepared for U.S. Environmental Protection Agency, Hazardous Response Support Division, Office of Emergency and Remedial Response, and Marine Protection Branch, Criteria and Standards Division, Office of Water Regulations and Standards. — Washington, D.C. : U.S. Environmental Protection Agency, Office of Research and Development, 1982.

4 v. : ill., maps ; 28 cm. "September 1982." Includes bibliographical references. Contents: v. 1. No significant title — v. 2. Appendices A through C — v. 3. Appendices D through K — v. 4. Supplement, appendices L through O. ●Item 431-1-55

1. Hazardous substances. 2. Waste disposal in the ocean — Environmental aspects — Gulf Coast (U.S.) 3. Offshore structures — Gulf Coast (U.S.) 4. Incinerators — Environmental aspects — Gulf Coast (U.S.) I. United States. Environmental Protection Agency. Office of Emergency and Remedial Response. II. United States. Environmental Protection Agency. Oil and Special Materials Control Division. Marine Protection Branch. III. United States. Environmental Protection Agency. Office of Research and Development. OCLC 10172914

84-5189

EP 1.57/3:G 85/2/x

Greensboro-Guilford County, North Carolina, Horsepen Creek interceptor : final environmental impact statement / prepared by Environmental Protection Agency, Region IV, in cooperation with the State of North Carolina, Department of Natural Resources and Community Development. — Atlanta, Ga. : The Region, [1979]

1 v. (various pagings) : maps ; 28 cm. "August 1979"—Cover. Bibliography: p. 6-1. "EPA 904/79-0042"—Cover. "EPA project no. C370369-01."

1. Sewerage — Environmental aspects — North Carolina — Guilford County. I. United States. Environmental Protection Agency. Region IV. II. North Carolina. Dept. of Natural Resources and Community Development. OCLC 06294478

# Environmental Protection Agency

84-5190

EP 1.57/3:N 81 b/x

Local wastewater management program, North Branford, Connecticut / U.S. Environmental Protection Agency, Region I; technical consultant, Anderson-Nichols & Co., Inc. — Boston, Mass. : The Region, [1979]

1 v. (various pagings) : maps ; 28 cm. At head of title: Final environmental impact statement. Bibliography: p. [64]

1. Sewage — Environmental aspects — Connecticut — North Branford. I. United States. Environmental Protection Agency. Region I. II. Anderson-Nichols & Company. OCLC 06411893

84-5191

EP 1.57/4:Sa 5 f/x

Draft environmental impact statement for Santa Fe, New Mexico / U.S. Environmental Protection Agency, Region 6. — Dallas, Tex. : The Region, [1979]

1 v. (various pagings) : ill., maps ; 28 cm. Cover title: Wastewater treatment facilities, Santa Fe, New Mexico. "June 1979" — Cover. Includes bibliographical references. "Grant no. C-35-0180-01."

1. Sewage disposal plants — Environmental aspects — New Mexico — Santa Fe. 2. Sewage — Environmental aspects — New Mexico — Santa Fe. I. United States. Environmental Protection Agency. Region VI. II. Title: Wastewater treatment facilities, Santa Fe, New Mexico. OCLC 06652888

84-5192

EP 1.57/4:St 8/x

Rehabilitation of wastewater facilities, Streator, Illinois : draft environmental impact statement / prepared by the United States Environmental Protection Agency, Region V, and Wapora, Incorporated ; with Law Engineering Testing Company. — Chicago, Ill. : The Region, 1979.

1 v. (various pagings) : ill., maps ; 28 cm. "August, 1979." Bibliography: p. 9-1 - 9-7.

1. Sewage disposal plants — Environmental aspects — Illinois — Streator. 2. Sewage — Environmental aspects — Illinois — Streator. I. United States. Environmental Protection Agency. Region V. II. Wapora, inc. III. Law Engineering Testing Company. OCLC 06645717

84-5193

EP 1.57/4:T 52/supp./exec./x

Executive summary supplement to draft environmental impact statement [Wastewater collection and treatment facilities, Tisbury, West Tisbury and Oak Bluffs, Massachusetts] / U.S. Environmental Protection Agency, Region I. — Boston, Mass. : The Region, [1977]

[3] p. ; 28 cm. Caption title.

1. Sewage — Environmental aspects — Massachusetts. 2. Sewage disposal plants — Environmental aspects — Massachusetts. I. United States. Environmental Protection Agency. Region I. II. Title: Wastewater collection and treatment facilities, Tisbury, West Tisbury and Oak Bluffs, Massachusetts. OCLC 10160720

84-5194

EP 1.57/4:T 52/supp./x

Wastewater collection and treatment facilities, Tisbury, West Tisbury, and Oak Bluffs, Massachusetts : supplement to draft environmental impact statement / prepared by U.S. Environmental Protection Agency, Region I ; technical consultant, Anderson-Nichols & Co., Inc. — Boston, Mass. : The Region, [1978?]

76 p. in various pagings : ill. ; 28 cm. Includes bibliographical references.

1. Sewage disposal plants — Environmental aspects — Massachusetts. 2. Sewage — Environmental aspects — Massachu-

setts. I. United States. Environmental Protection Agency. Region I. II. Anderson-Nichols & Company. OCLC 06342350

84-5195

EP 1.57/4:Y 2/x

Wastewater collection and treatment facilities, Yarmouth, Barnstable County, Massachusetts / U.S. Environmental Protection Agency, Region I ; technical consultant, Anderson-Nichols & Co., Inc. — Boston, Mass. : The Region, 1979.

1 v. (various pagings) : ill., 1 form, maps (some col.) ; 28 cm. At head of title: Draft environmental impact statement. Bibliography: p. G-3 - G-5.

1. Sewage — Environmental aspects — Massachusetts — Yarmouth. 2. Sewage disposal plants — Environmental aspects — Massachusetts — Yarmouth. I. United States. Environmental Protection Agency. Region I. II. Anderson-Nichols & Company. OCLC 06637204

84-5196

EP 1.89/2:C 11/2

Knight, Robert Lee, 1941-

Energy model of a cadmium stream with correlation of embodied energy and toxicity / Robert L. Knight. — Athens, GA : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], [1982]

6 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1982." "EPA-600/S3-82-048." ● Item 431-L-12 (microfiche)

1. Cadmium — Isotopes — Spectra. 2. Pollution — United States — Environmental aspects. I. Environmental Research Laboratory (Athens, Ga.) II. Title. OCLC 10141363

84-5197

EP 1.89/2:H 81/2

Davis, Marilyn.

Historical emission and ozone trends in the Houston area / Marilyn Davis and John Trijonis. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

4 p. : maps ; 28 cm. Caption title. At head of title: Project summary. "July 1981." "EPA-600/S3-81-030." ● Item 431-L-12

1. Hydrocarbons — Measurement. 2. Ozone. 3. Air — Pollution — Texas — Houston. I. Trijonis, John. II. Environmental Sciences Research Laboratory. III. Title. OCLC 10134010

84-5198

EP 1.89/2:P 44/3

Farrington, John W.

Petroleum contamination : quantification and passive tagging in organisms and sediments / John W. Farrington and Bruce W. Tripp. — Narragansett, RI : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

[2] p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1982." "EPA-600/S3-82-012." ● Item 431-L-12 (microfiche)

1. Petroleum products — United States. 2. Pollution — United States. 3. Marine pollution. I. Tripp, Bruce W. II. Environmental Research Laboratory (Narragansett, R.I.) III. Title. OCLC 10160701



84-5199

EP 1.89/2:Si 1

Ball, Roy O.

Evaluation and control of sidestreams generated in publicly owned treatment works / Roy Ball, Michael Harris, and Kevin Deeny. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1982.

9 p. : ill. ; 28 cm. Caption title. Distributed to depository libraries in microfiche. "May 1982." "EPA-600/S2-82-016." ●Item 431-L-12 (microfiche)

1. Sewage disposal plants. I. Harris, Michael (Michael Eugene), 1945- II. Deeny, Kevin. III. Municipal Environmental Research Laboratory. IV. Title. OCLC 10153694

84-5200

EP 1.89/2:W 28/8/pt.1

Evaluation of the procedures for identification of hazardous wastes / L.R. Williams ... [et al.]. — Las Vegas, NV : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981-

v. ; 28 cm. Caption title. At head of title: Project summary. "Aug. 1981." Contents: pt. 1. Sampling, extraction, and inorganic analytical procedures. "EPA-00/S5-81-027." ●Item 431-L-12

1. Hazardous waste management industry — United States. I. Williams, Llewellyn R. II. Environmental Monitoring Systems Laboratory (Las Vegas, Nev.) OCLC 10114495

84-5201

EP 1.89/2:600/S 2-82-013

Hazelwood, Douglas L.

Assessment of waste fuel use in cement kilns / Douglas L. Hazelwood, Francis J. Smith, and Ellis M. Gartner. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1982.

3 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Oct. 1982." "EPA-600/S2-82-013." ●Item 431-L-12 (microfiche)

1. Cement kilns. 2. Waste products as fuel. I. Smith, Francis J. (Francis Joseph), 1926- II. Gartner, Ellis M. III. Industrial Environmental Research Laboratory (Cincinnati, Ohio) IV. Title. OCLC 10173187

84-5202

EP 1.89/2:600/S 2-82-040

Mastandrea, John R.

Petroleum pipeline leak detection study / John R. Mastandrea. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1983.

3 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Apr. 1983." "EPA-600/S2-82-040." ●Item 431-L-12 (microfiche)

1. Petroleum — United States — Pipe lines. 2. Pipe lines — United States — Safety measures. I. Municipal Environmental Research Laboratory. II. Title. OCLC 10129650

84-5203

EP 1.89/2:600/S 2-82-068

Scinto, L. L.

Preliminary operations plan and guidelines for the at-see incineration of liquid PCB wastes / L.L. Scinto. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati,

OH : Center for Environmental Research Information [distributor], 1983.

6 p. : ill. ; 1 map ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Apr. 1983." "EPA-600/S2-82-068." ●Item 431-L-12 (microfiche)

1. Polychlorinated biphenyls. 2. Incineration — United States. 3. Waste disposal in the ocean — United States. I. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) II. Title. OCLC 10113261

84-5204

EP 1.89/2:600/S 2-83-006

Significance of size reduction in solid waste management. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], [1983-

v. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Feb. 1983." Contents: v. 3. Effects of machine parameters on shredder performance / George M. Savage ... [et al.] "EPA-600/S2-83-006." Description based on vol. 3. ●Item 431-L-12 (microfiche)

1. Refuse and refuse disposal — United States. I. Savage, George M., 1948- II. Municipal Environmental Research Laboratory. OCLC 10150864

84-5205

EP 1.89/2:600/S 2-83-020

Irvine, R. L. (Robert L.)

Full-scale study of sequencing batch reactors / Robert L. Irvine and Lloyd H. Ketchum. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1983.

[2] p. : 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Apr. 1983." "EPA-600/S2-83-020." ●Item 431-L-12 (microfiche)

1. Sewage — Purification — Activated sludge process. 2. Sewage disposal plants — Environmental aspects — United States. I. Ketchum, Lloyd H. II. Municipal Environmental Research Laboratory. III. Title. OCLC 10143607

84-5206

EP 1.89/2:600/S 3-83-022

Kebbekus, Barbara B.

Volatile organic compounds in the ambient atmosphere of the New Jersey, New York area / Barbara B. Kebbekus and Joseph W. Bozzelli. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

6 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "May 1983." "EPA-600/S3-83-022." ●Item 431-L-12 (microfiche)

1. Organic compounds. 2. Air — Pollution — New Jersey. 3. Air — Pollution — New York (N.Y.) I. Bozzelli, Joseph W. II. Environmental Sciences Research Laboratory. III. Title. OCLC 10137865

84-5207

EP 1.89/2:600/S 7-82-062

Electrostatic augmentation of fabric filtration : pulse-jet pilot unit experience / D.W. VanOsdell ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : for Environmental Research Information [distributor], 1983.

5 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Apr. 1983." Bibliography: p. 5. "EPA-600/S7-82-062."

●Item 431-L-12 (microfiche)

1. Filters and filtration. 2. Electrostatic dusting. I. VanOsdell, D. W. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 10128664

84-5208

EP 1.89/2:600/S 7-83-008

An Assessment of the effects of active solar thermal technologies on urban emissions / Energy and Environmental Analysis, Inc. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1983.

3, [1] p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Apr. 1983." "EPA-600/S7-83-008." ●Item 431-L-12 (microfiche)

1. Solar energy — United States. 2. Air quality — United States. I. Energy and Environmental Analysis, Inc. II. Industrial Environmental Research Laboratory (Cincinnati, Ohio) OCLC 10130660

84-5209

EP 1.89/2:600/S 7-83-012

Cherry, S. S.

Analysis of long-term NO emission data from pulverized coal-fired utility boilers / S.S. Cherry. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory, 1983.

5 p. ; ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "May 1983." "EPA-600/S 7-83-012." ●Item 431-L-12 (microfiche)

1. Nitrogen oxides — Environmental aspects — United States. 2. Coal, Pulverized. 3. Boilers — Environmental aspects — United States. I. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) II. Title. OCLC 10129788

84-5210

EP 1.89/2:600/S 7-83-021

Petty, Stephen E.

Preliminary assessment of the use of heat transfer fluids for solar thermal energy systems / Stephen E. Petty, Bobi A. Garrett-Price, and Gary L. McKown. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1983.

2 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Apr. 1983." "EPA-600/S7-83-021." ●Item 431-L-12 (microfiche)

1. Heat — Transmission. 2. Solar energy — United States. 3. Fluids — Thermal properties. I. Garrett-Price, Bobi A. II. McKown, Gary L. III. Industrial Environmental Research Laboratory (Cincinnati, Ohio) IV. Title. OCLC 10128919

# AIR PROGRAMS OFFICE Environmental Protection Agency Washington, DC 20460

84-5211

EP 4.2-G 21/2

Gaseous continuous emission monitoring systems : performance specification guidelines for SO<sub>2</sub>, NO<sub>x</sub>, CO<sub>2</sub>, O<sub>3</sub> and TRS / Emission Standards and Engineering Division. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Office of Air, Noise, and Radiation, Office of Air Quality Planning and Standards ; Springfield, Va. : National Technical Information Service [distributor], 1982]

iii, 26 p. : forms ; 28 cm. Distributed to depository libraries in microfiche. "October 1982." Bibliography: p. 25-26. "EPA-450/3-82-026." ●Item 483-E-1 (microfiche)

1. Gases — Environmental aspects — United States — Measurement. 2. Flue gases — Environmental aspects — United States — Measurement. 3. Air — Pollution — United States — Measurement. I. United States. Environmental Protection Agency. Emission Standards and Engineering Division. OCLC 10128571

84-5212

EP 4.2-R 82

Rubber tire manufacturing industry : background information for proposed standards / Emission Standards and Engineering Division. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Office of Air, Noise, and Radiation, Office of Air Quality Planning and Standards ; Springfield, Va. : National Technical Information Service [distributor], 1981]

1 v. (various pagings) : ill. ; 28 cm. "Draft EIS"—Cover. Distributed to depository libraries in microfiche. "July 1981." Includes bibliographical references. "EPA-450/3-81-008a." ●Item 483-E-1 (microfiche)

1. Tires, Rubber. 2. Tire industry — United States. I. United States. Environmental Protection Agency. Emission Standards and Engineering Division. OCLC 10112537

84-5213

EP 4.2-T 69

Shigehara, Roger T.

Proposed revision to reduce number of traverse points in method 1— background information document / Emission Measurement Branch, Emission Standards and Engineering Division. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Office of Air, Noise, and Radiation, Office of Air Quality and Standards ; Springfield, Va. : National Technical Information Service [distributor], 1982]

iii, 13 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "August 1982." Includes bibliographical references. "EPA-450/3-82-016a." ●Item 483-E-1 (microfiche)

1. Particles. 2. Air — Pollution — United States. 3. Traverses (Surveying). I. United States. Environmental Protection Agency. Emission Standards and Engineering Division. Emission Measurement Branch. II. Title. OCLC 10128998

84-5214

EP 4.2-V 88/2

VOC fugitive emissions in petroleum refining industry : background information for proposed standards / Emission Standards and Engineering Division. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Office of Air, Noise and Radiation, Office of Air Quality Planning and Standards ; Springfield, Va. : National Technical Information Service [distributor], 1982]

1 v. (various pagings) : ill. ; 28 cm. "Draft EIS"—Cover. Distributed to depository libraries in microfiche. "November

1982." Includes bibliographical references. "EPA-450/3-81-015a." Contract No.: 68-02-3060. ●Item 483-E-1 (microfiche)

1. Organic compounds — Environmental aspects — United States. 2. Petroleum — Refining — Environmental aspects — United States. 3. Air — Pollution — United States. I. United States. Environmental Protection Agency. Emission Standards and Engineering Division. OCLC 10171688

84-5215

EP 4.17:An 5/2

Source category survey : animal feed dryers / Emission Standards and Engineering Division. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Office of Air, Noise, and Radiation, Office of Air Quality Planning and Standards, [1981]

1 v. (various pagings) : ill. ; 28 cm. Distributed to depository libraries in microfiche. "December 1981." Includes bibliographical references. "EPA-450/3-81-017." Contract No.: 68-02-3059. ●Item 483-E-14 (microfiche)

1. Animal food. 2. Pollution control industry — United States. 3. Air — Pollution — United States. I. United States. Environmental Protection Agency. Emission Standards and Engineering Division. II. Title: Animal feed dryers. OCLC 10133599

## PESTICIDES AND TOXIC SUBSTANCES OFFICE

Environmental Protection Agency  
Washington, DC 20460

84-5216

EP 5.2:Ur 1

Regulatory impact analysis of environmental standards for uranium mill tailings at active sites. — Washington, D.C. : Office of Radiation Programs, U.S. Environmental Protection Agency, 1983.

1 v. (various pagings) : ill. ; 28 cm. Distributed to depository libraries in microfiche. "March 1983." Includes bibliographical references. "EPA 520/1-82-023." ●Item 473-B-1 (microfiche)

1. Uranium mill tailings — Environmental aspects — United States. 2. Radioactive waste disposal — Environmental aspects — United States. I. United States. Environmental Protection Agency. Office of Radiation Programs. OCLC 10112367

## RADIATION PROGRAMS OFFICE

Environmental Protection Agency  
Arlington, VA 22202

84-5217

EP 6.2:At 6/978

Hanselman, David H.

1978 Atlantic 3800-meter radioactive waste disposal site survey : sedimentary, micromorphologic and geophysical analyses / by David H. Hanselman and William B.F. Ryan. — Rev. June 1983. — Washington, D.C. : Analysis and Support Division, Office of Radiation Programs, U.S. Environmental Protection Agency, [1983]

vi, 36 p. : ill. (some col.), maps ; 28 cm. "Prepared as an account of work sponsored by the Environmental Protection Agency of the United States Government." "Lamont-Doherty Geological Observatory of Columbia University." "Prepared June 1979." Bibliography: p. 35-36. "EPA 520/1-83-017." Final. Contract No.: 68-01-4836. ●Item 431-I-18

1. Radioactive waste disposal in the ocean — Atlantic Ocean. 2. Physical geology. 1. Ryan, William B. F. II.

United States. Environmental Protection Agency. Office of Radiation Programs. Analysis and Support Division. III. Lamont-Doherty Geological Observatory. IV. Title. OCLC 10137290

## TECHNOLOGY TRANSFER Environmental Protection Agency Washington, DC 20460

84-5218

EP 7.8:D 46

Municipal wastewater stabilization ponds : design manual. — Cincinnati, OH : U.S. Environmental Protection Agency, Office of Research and Development, Municipal Environmental Research Laboratory, Center for Environmental Research Information, Office of Water, Office of Water Program Operations, 1983.

xiii, 327 p. : ill. ; 28 cm. "October 1983." Includes bibliographical references. "EPA-625/1-83-015." ●Item 473-C-3

1. Sewage lagoons — United States. 2. Sewage — Purification — Aeration. 1. Municipal Environmental Research Laboratory. OCLC 10101239

## FEDERAL EMERGENCY MANAGEMENT AGENCY

Washington, DC 20472

84-5219

FEM 1.2:D 36

National Defense Executive Reserve : program overview / prepared for the National Conference of the National Defense Executive Reserve, March 7-9, 1983 ; by the National Preparedness Programs Directorate of the Federal Emergency Management Agency. — [Washington, D.C.] : The Directorate, [1983]

iii, 30 p. ; 28 cm. ●Item 216-A-5

1. Civil defense. 1. United States. Federal Emergency Management Agency. National Preparedness Programs Directorate. II. National Conference of the National Defense Executive Reserve (1983 : Washington, D.C.) OCLC 10133459

84-5220

FEM 1.8/2-1:3/chap.2/ch.4

United States. Defense Civil Preparedness Agency.

Defender assistance handbook. — [Washington] : U.S. Dept. of Defense, Defense Civil Preparedness Agency, 1976-

1 v. (loose-leaf) ; 26 cm. "Interim version, March 1, 1976." Changes for 1982 issued by the Agency under its later name: Federal Emergency Management Assistance Agency. Includes bibliographical references. Contents: Change 4, May 19, 1982, CPG manual 1-3, interim chapter 2. "CPG 1-3." ●Item 857-D-8

1. United States — Civil defense — Handbooks, manuals, etc. 2. Economic assistance, Domestic — United States. 1. United States. Federal Emergency Management Agency. II. Title. OCLC 02622921

84-5221

FEM 1.14:983

United States. Federal Emergency Management Agency.

Telephone directory / Federal Emergency Management Agency. [Washington, D.C.] : The Agency, Federal Emergency Management Agency, 500 C St., S.W., Washington, D.C., 20472

v. ; 28 cm. Title from cover. Oct. 1983. Description based on: Aug. 1980. ●Item 216-A-6



## Federal Insurance Administration

1. United States. Federal Emergency Management Agency — Directories — Telephone. I. Title. OCLC 09198413

### FEDERAL INSURANCE ADMINISTRATION Washington, DC 20410

84-5222

#### FEM 1.209:C 88

Flood insurance study : city of Crystal City, Missouri, Jefferson County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

iii, 22 p., 6 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "September 1977." Includes bibliographical references. ●Item 594-C-25 (microfiche)

1. Insurance, Flood — Missouri — Jefferson County. I. United States. Federal Emergency Management Agency. II. Title: City of Crystal City, Missouri, Jefferson County. OCLC 10149638

84-5223

#### FEM 1.209:H 33

Flood insurance study : city of Hazelwood, Missouri, St. Louis County. — Rev. 1/18/83. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 14 p., 4 folded leaves of plates : ill., maps ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "October 1979." Includes bibliographical references. ●Item 594-C-28 (microfiche)

1. Insurance, Flood — Missouri — Saint Louis County. I. United States. Federal Emergency Management Agency. II. Title: City of Hazelwood, Missouri, St. Louis County. OCLC 10149570

84-5224

#### FEM 1.209:010025

Flood insurance study : city of Weaver, Alabama, Calhoun County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 14 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "March 30, 1983." Includes bibliographical references. "Community number — 010025." ●Item 594-C-1 (microfiche)

1. Insurance, Flood — Alabama — Calhoun County. I. United States. Federal Emergency Management Agency. II. Title: City of Weaver, Alabama, Calhoun County. OCLC 10129285

84-5225

#### FEM 1.209:020069

Flood insurance study : city of Nome, Alaska, Nome Division. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 17 p., 1 map ; 28 cm. Cover title. "March 1, 1983." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number - 020069." ●Item 594-C-2 (microfiche)

1. Insurance, Flood — Alaska — Nome. I. United States. Federal Emergency Management Agency. II. Title: City of Nome, Alaska, Nome Division. OCLC 10112340

84-5226

#### FEM 1.209:090006

Flood insurance study : Town of Easton, Connecticut, Fairfield County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 22 p., 8 leaves of plates : ill., maps ; 28 cm. Cover title. "March 30, 1983." Includes bibliographical references. "Community number — 090006." ●Item 594-C-7 (microfiche)

1. Insurance, Flood — Connecticut — Fairfield County. I. United States. Federal Emergency Management Agency. II. Title: Town of Easton, Connecticut, Fairfield County. OCLC 10114544

84-5227

#### FEM 1.209:120062/supp.

Flood insurance study : supplement-wave height analysis : city of Punta Gorda, Florida, Charlotte County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

i, 12 p. : 1 ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "March 30, 1983." Includes bibliographical references. "Community number — 120062." ●Item 594-C-9 (microfiche)

1. Insurance, Flood — Florida — Charlotte County. I. United States. Federal Emergency Management Agency. II. Title: Supplement-wave height analysis. III. Title: City of Punta Gorda, Florida, Charlotte County. OCLC 10112415

84-5228

#### FEM 1.209:170251/2

Flood insurance study : village of Eldred, Illinois, Greene County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 17 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "February 1, 1983." Includes bibliographical references. "Community number - 170251." ●Item 594-C-13 (microfiche)

1. Insurance, Flood — Illinois — Greene County. I. United States. Federal Emergency Management Agency. II. Title: Village of Eldred, Illinois, Greene County. OCLC 10133951

84-5229

#### FEM 1.209:170738/2

Flood insurance study : village of Hardin, Illinois, Calhoun County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 15 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "February 1, 1983." Includes bibliographical references. "Community number - 170738." ●Item 594-C-13 (microfiche)

1. Insurance, Flood — Illinois — Calhoun County. I. United States. Federal Emergency Management Agency. II. Title: Village of Hardin, Illinois, Calhoun County. OCLC 10133687

84-5230

#### FEM 1.209:180460

Flood insurance study : town of Middlebury, Indiana, Elkhart County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 12 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "February 16, 1983." Includes bibliographical references. "Community number — 180460." ●Item 594-C-14 (microfiche)

1. Insurance, Flood — Indiana — Elkhart County. I. United States. Federal Emergency Management Agency. II. Title: Town of Middlebury, Indiana, Elkhart County. OCLC 10101369

84-5231

#### FEM 1.209:245207/supp.

Flood insurance study, supplement : wave height analysis : town of Ocean City, Maryland, Worcester County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 11 p. : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "November 16, 1982."

Includes bibliographical references. "Community number - 245207." ●Item 594-C-20 (microfiche)

I. Insurance, Flood — Maryland — Worcester County. I. United States. Federal Emergency Management Agency. II. Title: Town of Ocean City, Maryland, Worcester County. OCLC 10133779

84-5232

FEM 1.209:340097

Flood insurance study : township of Evesham, New Jersey, Burlington County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 31 p., 16 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "March 1, 1983." Includes bibliographical references. "Community number — 340097." ●Item 594-C-30 (microfiche)

I. Insurance, Flood — New Jersey — Burlington County. I. United States. Federal Emergency Management Agency. II. Title: Township of Evesham, New Jersey, Burlington County. OCLC 10133641

84-5233

FEM 1.209:390699

Flood insurance study : village of Hanging Rock, Ohio, Lawrence County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 13 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "March 1, 1983." Includes bibliographical references. "Community number — 390699." ●Item 594-C-35 (microfiche)

I. Insurance, Flood — Ohio — Lawrence County. I. United States. Federal Emergency Management Agency. II. Title: Village of Hanging Rock, Ohio, Lawrence County. OCLC 10133706

84-5234

FEM 1.209:420606

Flood insurance study : township of Exeter, Pennsylvania, Luzerne County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 17 p., 4 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "March 15, 1983." Includes bibliographical references. "Community number - 420606." ●Item 594-C-33 (microfiche)

I. Insurance, Flood — Pennsylvania — Luzerne County. I. United States. Federal Emergency Management Agency. II. Title: Township of Exeter, Pennsylvania, Luzerne County. OCLC 10133807

84-5235

FEM 1.209:470112

Flood insurance study : Madison County, Tennessee, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

iii, 31 p., 77 folded leaves of plates : ill., 1 map ; 28 cm. Distributed to depository libraries in microfiche. Cover title. "January 5, 1983." Bibliography: p. 30-31. "Community no. - 470112." ●Item 594-C-42 (microfiche)

I. Insurance, Flood — Tennessee — Madison County. I. United States. Federal Emergency Management Agency. II. Title: Madison County, Tennessee, unincorporated areas. OCLC 10129117

84-5236

FEM 1.209:470228

Flood insurance study : Henry County, Tennessee, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 18 p., 24 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "January 5, 1983." Includes bibliographical references. "Community number - 470228." ●Item 594-C-42 (microfiche)

I. Insurance, Flood — Tennessee — Henry County. I. United States. Federal Emergency Management Agency. II. Title: Henry County, Tennessee, unincorporated areas. OCLC 10133402

84-5237

FEM 1.209:500040-500041/2

Flood insurance study : town and village of Richmond, Vermont, Chittenden County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

iii, 20 p., 13 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 2, 1982." Includes bibliographical references. "Town of Richmond community number 500040." "Village of Richmond community number 500041." ●Item 594-C-45 (microfiche)

I. Insurance, Flood — Vermont — Chittenden County. I. United States. Federal Emergency Management Agency. II. Title: Town and village of Richmond, Vermont, Chittenden County. OCLC 10138468

84-5238

FEM 1.209:530245

Flood insurance study : town of Dupont, Washington, Pierce County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 12 p., 1 ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "March 15, 1983." Includes bibliographical references. "Community number — 530245." ●Item 594-C-47 (microfiche)

I. Insurance, Flood — Washington (State) — Pierce County. I. United States. Federal Emergency Management Agency. II. Title: City of Dupont, Washington, Pierce County. OCLC 10133749

84-5239

FEM 1.209:540220

Flood insurance study : city of Pineville, West Virginia, Wyoming County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 16 p., 4 folded leaves of plates : ill., map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "March 30, 1983." Includes bibliographical references. "Community number - 540220." ●Item 594-C-48 (microfiche)

I. Insurance, Flood — West Virginia — Wyoming County. I. United States. Federal Emergency Management Agency. II. Title: City of Pineville, West Virginia, Wyoming County. OCLC 10134003

## FEDERAL HOME LOAN BANK BOARD Washington, DC 20552

84-5240

FHL 1.11:977

Savings & home financing source book. Washington, D.C. : U.S. Federal Home Loan Bank Board, v. ; 28 cm. Annual

## Federal Power Commission

Began with 1952. Title from cover. 1977. Description based on: 1977. Issued 1952-55 by the Board under a variant name: Home Loan Bank Board. Vol. for 1970 issued with: United States. Federal Home Loan Bank Board. FHLB system S & LA's combined financial statements; vol. for 1971 issued with: United States. Federal Home Loan Bank Board. FSLIC-insured S & LA's combined financial statements. ●Item 597-A-1 (microfiche) Continues: United States. Federal Home Loan Bank Board. Statistical summary

1. Building and loan associations—United States—Periodicals. I. United States. Federal Home Loan Bank Board. HG2150.A384 53-063519 //r822 332.32 OCLC 00997489

### FEDERAL POWER COMMISSION Washington, DC 20426

84-5241

FP 1.29:C 39/x

FP 1.29:C 39/x/errata

Water resources appraisal for hydroelectric licensing, Chattahoochee River basin, Georgia, Alabama, and Florida.—[Washington, D.C.?]: Federal Energy Regulatory Commission, Office of Electric Power Regulation, 1978.

xiv, 86 p.; ill., maps.; 27 cm. errata sheet. At head of title: Appraisal report. Cover title: Chattahoochee River Basin, Georgia, Alabama, Florida. Includes bibliographical references.

1. Electric power-plants—Chattahoochee River Watershed. 2. Water resources development—Chattahoochee River Watershed. I. United States. Office of Electric Power Regulation. II. Title: Chattahoochee River Basin, Georgia, Alabama, Florida. OCLC 03944594

### FEDERAL TRADE COMMISSION Washington, DC 20580

84-5242

FT 1.2:Ov 2/2

United States. Bureau of Consumer Protection.

Advertising for over-the-counter antacids: final staff report and recommendations.—[Washington, D.C.]: Federal Trade Commission, Bureau of Consumer Protection, 1983.

495 p.; ill.; 28 cm. Cover title. "August 1983." Includes bibliographical references. ●Item 535

1. Antacids—United States. 2. Advertising—United States—Antacids. I. Title. OCLC 09965658

### GENERAL ACCOUNTING OFFICE Washington, DC 20548

84-5243

GA 1.5/12:(v.nos.&nos.)

United States. General Accounting Office. Index-Digest Section.

Quarterly digests of unpublished decisions of the Comptroller General of the United States. Personnel law, civilian personnel & military personnel / OGC/Index Digest Section. [Washington, D.C.]: U.S. General Accounting Office, 1983-U.S. General Accounting Office, Office of the General Counsel, Index-Digest Section, Rm. 4522, 441 G St., NW, Washington, D.C. 20548

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84-5244

GA 1.13:AFMD-83-57

United States. General Accounting Office.

Significant improvements seen in efforts to collect debts owed the federal government: report to the chairman, Committee on the Budget, House of Representatives / by the U.S. General Accounting Office.—Washington, D.C.: The Office, [1983]

vi, 74 p.; 28 cm. Cover title. Distributed to depository libraries in microfiche. "April 28, 1983." "GAO/AFMD-83-57." "B-211321"—Prelim. p. ●Item 546-D (microfiche)

1. Collecting of accounts. 2. Debts, Public—United States. I. United States. Congress. House. Committee on the Budget. II. Title. OCLC 09560443

84-5245

GA 1.13:FPCD-83-25

United States. General Accounting Office.

Small percentage of military families eligible for food stamps: report / by the U.S. General Accounting Office.—Washington, D.C.: The Office, [1983]

18 p.; 28 cm. Cover title. Distributed to depository libraries in microfiche. "April 19, 1983." Includes bibliographical references. "GAO/FPCD-83-25." "B-201405"—P. [1] ●Item 546-D (microfiche)

1. Military dependents—United States. 2. Food stamp program—United States. I. Title. OCLC 10137152

84-5246

GA 1.13:H 34/x

United States. General Accounting Office.

Study of health facilities construction costs: report to the Congress / by the Comptroller General of the United States.—[Washington, D.C.]: The Comptroller, [1972]

162 p.; ill.; 27 cm. Cover title. "B-164031(3)."

1. Health facilities—United States—Design and construction—Costs. 2. Health facilities—United States—Cost of construction. 3. Hospitals—United States—Design and construction. I. Title. RA981.A2U53 1972 72-603599 //r82 353.008/4/11 OCLC 00743883

84-5247

GA 1.13:HRD-83-2/sum.

United States. General Accounting Office.

Inaccurate fund transfers between Social Security Administration and Railroad Retirement Board: summary: report to the Congress / by the Comptroller General of the United States.—Washington, D.C.: U.S. General Accounting Office, [1983]

v, [2] p.; 28 cm. Cover title. "April 4, 1983." Distributed to depository libraries in microfiche. "GAO/HRD-83-2." ●Item 546-D (microfiche)

1. United States. Railroad Retirement Board—Management. 2. United States. Social Security Administration—Management. 3. Social security—United States. 4. Railroads—United States—Pensions. I. Title. OCLC 10141726



34-5248

GA 1.13:HRD-83-40

United States. General Accounting Office.

Analysis of migration characteristics of children served under the migrant education program : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1983]

iii, 41 p. : 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "May 2, 1983." "GAO/HRD-83-40." "B-211408"—Prelim. p. ●Item 546-D (microfiche)

1. Student mobility—United States. 2. Transfer students—United States. 3. Migration, Internal—United States. I. Title. OCLC 10125579

34-5249

GA 1.13:HRD-83-40/sum.

United States. General Accounting Office.

Analysis of migration characteristics of children served under the migrant education program : summary : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1983]

iii, [2] p. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "May 2, 1983." "GAO/HRD-83-40." ●Item 546-D (microfiche)

1. Student mobility—Texas. 2. Student mobility—California. 3. Student mobility—Florida. I. Title. OCLC 10112191

84-5250

GA 1.13:ID-83-23

United States. General Accounting Office.

Donor approaches to development assistance : implications for the United States : report / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1983]

iv, 98 p. : ill. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. Includes bibliographical references. "GAO/ID-83-23." "B-210971"—Prelim. p. ●Item 546-D (microfiche)

1. Economic assistance, American. 2. Economic assistance, American—Europe. I. Title. OCLC 09814313

84-5251

GA 1.13:ID-83-43

United States. General Accounting Office.

Political and economic factors influencing Economic Support Fund programs : report to the Chairman, Committee on Foreign Affairs, House of Representatives / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1983]

iv, 38 p. : ill. ; 28 cm. Cover title. "April 18, 1983." Distributed to depository libraries in microfiche. "GAO/ID-83-43." "B-211263"—1st prelim. p. ●Item 546-D (microfiche)

1. Economic assistance, American. 2. Economic assistance—United States. I. United States. Congress. House. Committee on Foreign Affairs. II. Title. OCLC 09814367

84-5252

GA 1.13:IPE-83-5

United States. General Accounting Office.

Federal job training, a comparison of public and private sector performance : report to the Chairman, Subcommittee on Employment and Productivity, Committee on Labor and Human Resources United States Senate / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1983]

iv, 52 p. : ill., maps ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "May 9, 1983." "GAO/

IPE-83-5." "B-211480"—1st prelim. p. ●Item 546-D (microfiche)

1. Occupational training—United States. 2. Performance standards. 3. United States—Officials and employees—Training of. I. United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Employment and Productivity. II. Title. OCLC 10133923

84-5253

GA 1.13:PLRD-83-3

United States. General Accounting Office.

Improving the Air Force modification process will benefit management of spare parts in the Air Force and Defense Logistics Agency : report to the Secretary of Defense / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1982]

iv, 31 p. ; 27 cm. Cover title. "October 15, 1982." "GAO/PLRD-83-3." "B-208959"—Prelim. p. ●Item 546-D (microfiche)

1. United States. Air Force—Management. 2. United States. Defense Logistics Agency—Management. I. Title. OCLC 09146413

84-5254

GA 1.13:PLRD-83-62

United States. General Accounting Office.

The defense budget : a look at budgetary resources, accomplishments, and problems : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, 1983.

xiv, 122 p. : ill. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "April 27, 1983." Includes bibliographical references. "GAO/PLRD-83-62." "B-206768"—1st prelim. p. ●Item 546-D (microfiche)

1. United States. Dept. of Defense—Appropriations and expenditures. 2. Budget—United States. I. Title. OCLC 09517860

84-5255

GA 1.13:RCED-83-48

United States. General Accounting Office.

Regional low-level radioactive waste disposal sites—progress being made but new sites will probably not be ready by 1986 : report / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1983]

vi, 55 p. : ill., maps ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "April 11, 1983." Includes bibliographical references. "GAO/RCED-83-48." "B-194786"—1st prelim. p. ●Item 546-D (microfiche)

1. United States. Dept. of Energy. 2. Radioactive waste disposal—United States. I. Title. OCLC 10092114

84-5256

GA 1.13:RCED-83-68/sum.

United States. General Accounting Office.

Federal regulation of meat and poultry products—increased consumer protection and efficiencies needed : summary : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1983]

vi, [1] p. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "May 4, 1983." "GAO/RCED-83-68." ●Item 546-D (microfiche)

1. United States. Food Safety and Inspection Service. 2. Meat industry and trade—United States. 3. Poultry inspection—United States. 4. Consumer protection—United States. I. Title. OCLC 10129983

**84-5257**

**GA 1.13:RCED-83-90**

United States. General Accounting Office.

FCC can further improve its licensing activities : report / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, 1983.

v, 74 p. : ill. ; 28 cm. Cover title. "April 26, 1983." Includes bibliographical references. "GAO/RCED-83-90." "B-210602"—Prelim. p. ●Item 546-D (microfiche)

1. United States. Federal Communications Commission. 2. Broadcasting — Law and legislation — United States. 3. Telecommunication — Law and legislation — United States. I. Title. OCLC 09801201

**84-5258**

**GA 1.13:RCED-83-112**

United States. General Accounting Office.

Status of the Great Plains coal gasification project : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1983]

iv, 28 p. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "April 8, 1983." Includes bibliographical references. "GAO/RCED-83-112." "B-207876"—1st prelim. p. ●Item 546-D (microfiche)

1. United States. Dept. of Energy. 2. Coal gasification — North Dakota. 3. Gas manufacture and works — North Dakota. 4. Gas industry — North Dakota. I. Title. OCLC 10167556

**84-5259**

**GA 1.13:RCED-83-113**

United States. General Accounting Office.

Water conservation : an update of federal activity : study / by the staff of the U.S. General Accounting Office. — Washington, D.C. : The Office, [1983]

iv, 28 p. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "April 22, 1983." Includes bibliographical references. "GAO/RCED-83-113." ●Item 546-D (microfiche)

1. Water-supply — United States. 2. Water conservation — United States. I. Title. OCLC 09702316

**84-5260**

**GA 1.13:RCED-83-135**

United States. General Accounting Office.

Oil supply disruptions : their price and economic effects : report to the chairman, Subcommittee on Fossil and Synthetic Fuels, Committee on Energy and Commerce, House of Representatives / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1983]

vii, 51 p. : ill. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "May 20, 1983." "GAO/RCED-83-135." Includes bibliographical references. "B-209176"—Prelim. p. ●Item 546-D (microfiche)

1. Petroleum products — Prices — United States. 2. Petroleum industry and trade — Economic aspects — United States. I. United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Fossil and Synthetic Fuels. II. Title. OCLC 09845336

**84-5261**

**GA 1.13:RCED-83-145**

United States. General Accounting Office.

The costs and benefits of single-family mortgage revenue bonds : preliminary report : report to the Chairman, Committee on Finance, United States Senate / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1983]

5, 23 p. : ill. ; 28 cm. Cover title. "April 18, 1983." Distributed to depository libraries in microfiche. "GAO/

RCED-83-145." "B-211508"—P. [1] ●Item 546-D (microfiche)

1. Mortgage bonds — United States. 2. Housing, Single family. I. United States. Congress. Senate. Committee on Finance. II. Title. OCLC 09560447

## **GOVERNMENT PRINTING OFFICE Washington, DC 20402**

**84-5262**

**GP 1.2:P 96/4**

Publishing from a full text data base / prepared by Graphic Systems Development Division, United States Government Printing Office. — 2nd ed. — Washington, D.C. : The Division : For sale by the Supt. of Docs., U.S. G.P.O., 1983. ix, 176 p. : ill. ; 27 cm. "February 1983." ●Item 548 S/ N 021-000-00116-3 @ GPO \$6.00

1. Phototypesetting. 2. Computerized typesetting. I. United States. Government Printing Office. Graphic Systems Development Division. OCLC 09671881

## **ASSISTANT PUBLIC PRINTER (Superintendent of Documents) Government Printing Office Washington, DC 20402**

Subject bibliography . . . available free upon request from the Supt. of Docs., U.S. Govt. Print. Off. Orders must include SB number.

**84-5263**

**GP 3.22/2:002/10**

United States. Superintendent of Documents.

Consumer information. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

14 p. ; 26 cm. — (Subject bibliography ; SB-002) Caption title. "September 23, 1982." ●Item 552-A

1. Government publications — Bibliography — Catalogs. 2. Consumer protection — United States — Bibliography — Catalogs. 3. United States. Consumer Product Safety Commission — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-002. OCLC 10160911

**84-5264**

**GP 3.22/2:004/9**

United States. Superintendent of Documents.

Business and business management. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

16 p. ; 26 cm. — (Subject bibliography ; SB-004) Caption title. "July 15, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs. 2. Business — Bibliography — Catalogs. 3. Management — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-004. OCLC 10105857

**84-5265**

**GP 3.22/2:006/9**

United States. Superintendent of Documents.

Minorities. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

9 p. ; 27 cm. — (Subject bibliography ; SB-006) Caption title. "July 27, 1983." ●Item 552-A

1. Minorities — United States — Bibliography — Catalogs. 2. Government publications — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-006. OCLC 10105780

84-5266

GP 3.22/2:012/15

United States. Superintendent of Documents.

Federal aviation regulations. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

11 p. ; 26 cm. — (Subject bibliography ; SB-012) "August 3, 1983." ●Item 552-A

1. Aeronautics — Law and legislation — United States — Bibliography — Catalogs. 2. Government publications — Bibliography — Catalogs. 3. United States. Federal Aviation Administration — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-012. OCLC 10106163

84-5267

GP 3.22/2:019/10

United States. Superintendent of Documents.

Nurses and nursing care. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

5 p. ; 27 cm. — (Subject bibliography ; SB-019) Caption title. "August 1, 1983." ●Item 552-A

1. Nurses — United States — Bibliography — Catalogs. 2. Nursing — United States — Bibliography — Catalogs. 3. Government publications — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-019. OCLC 10127226

84-5268

GP 3.22/2:057/9

United States. Superintendent of Documents.

Posters, charts, picture sets, and decals. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

16 p. ; 27 cm. — (Subject bibliography ; SB-057) Caption title. "August 29, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs. 2. Graphic arts — United States — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-057. OCLC 10105669

84-5269

GP 3.22/2:067/13

United States. Superintendent of Documents.

Board of Tax Appeals and Tax Court reports. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

6 p. ; 26 cm. — (Subject bibliography ; SB-067) "August 23, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs. 2. United States. Board of Tax Appeals — Bibliography — Catalogs. 3. United States. Tax Court — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-067. OCLC 10138285

84-5270

GP 3.22/2:072/10

United States. Superintendent of Documents.

Photography. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

4 p. ; 27 cm. — (Subject bibliography ; SB-072) Caption title. "August 16, 1983." ●Item 552-A

1. Photography — United States — Bibliography — Catalogs. 2. Government publications — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-072. OCLC 10127175

84-5271

GP 3.22/2:073/10

United States. Superintendent of Documents.

Motion pictures, films, and audiovisual information. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

4 p. ; 26 cm. — (Subject bibliography ; SB-073) Caption title. "August 1, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs. 2. Audio-visual materials — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-073. OCLC 10105712

84-5272

GP 3.22/2:104/9

United States. Superintendent of Documents.

Heart and circulatory system. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

3 p. ; 27 cm. — (Subject bibliography ; SB-104) Caption title. "August 31, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs. 2. Heart — Bibliography — Catalogs. 3. Cardiovascular system — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-104. OCLC 10128529

84-5273

GP 3.22/2:107/10

United States. Superintendent of Documents.

Art and artists. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

9 p. ; 27 cm. — (Subject bibliography ; SB-107) Caption title. "September 8, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs. 2. Art — United States — Bibliography — Catalogs. 3. Artists — United States — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-107. OCLC 10114772

84-5274

GP 3.22/2:115/9

United States. Superintendent of Documents.

Astronomy and astrophysics. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

8 p. ; 26 cm. — (Subject bibliography ; SB-115) Caption title. "October 3, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs. 2. Astronomy — Bibliography — Catalogs. 3. Astrophysics — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-115. OCLC 10160924

84-5275

GP 3.22/2:123/9

United States. Superintendent of Documents.

Foreign trade and tariff. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

19 p. ; 26 cm. — (Subject bibliography ; SB-123) Caption title. "August 19, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs. 2. Tariff — United States — Bibliography — Catalogs. 3. Commerce — United States — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-123. OCLC 10138268

84-5276

GP 3.22/2:150/9

United States. Superintendent of Documents.

Libraries and library collections. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

15 p. ; 27 cm. — (Subject bibliography ; SB-150) Caption title. "August 1, 1983." ●Item 552-A

1. Libraries — United States — Bibliography. 2. Government publications — Bibliography. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-150. OCLC 10127150



84-5277

GP 3.22/2:168/9

United States. Superintendent of Documents.

Rural Electrification Administration (REA) forms and bulletins. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1981]

4 p. ; 27 cm. — (Subject bibliography ; SB-168) Caption title. "June 14, 1983." ●Item 552-A

1. United States. Rural Electrification Administration — Bibliography — Catalogs. 2. Government publications — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-168. OCLC 10105948

84-5278

GP 3.22/2:174/8

United States. Superintendent of Documents.

United States Court of Claims reports. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

2 p. ; 27 cm. — (Subject bibliography ; SB-174) Caption title. "July 12, 1983." ●Item 552-A

1. United States. Court of Claims — Bibliography — Catalogs. 2. Government publications — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-174. OCLC 10127094

84-5279

GP 3.22/2:187/10

United States. Superintendent of Documents.

Interstate Commerce Commission decision and reports. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

4 p. ; 27 cm. — (Subject bibliography ; SB-187) Caption title. "August 10, 1983." ●Item 552-A

1. United States. Interstate Commerce Commission — Bibliography — Catalogs. 2. Government publications — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-187. OCLC 10127190

84-5280

GP 3.22/2:190/7

United States. Superintendent of Documents.

Federal Maritime Commission publications. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

2 p. ; 27 cm. — (Subject bibliography ; SB-190) Caption title. "June 16, 1983." ●Item 552-A

1. United States. Federal Maritime Commission — Bibliography — Catalogs. 2. Government publications — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-190. OCLC 10105899

84-5281

GP 3.22/2:214/8

United States. Superintendent of Documents.

Adult education. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

3 p. ; 27 cm. — (Subject bibliography ; SB-214) Caption title. "August 23, 1983." ●Item 552-A

1. Adult education — United States — Bibliography — Catalogs. 2. Government publications — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-214. OCLC 10127208

84-5282

GP 3.22/2:227/8

United States. Superintendent of Documents.

Pesticides, insecticides, fungicides, and rodenticides. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

5 p. ; 26 cm. — (Subject bibliography ; SB-227) Caption title. "June 13, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs. 2. Pesticides — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-227. OCLC 10105917

84-5283

GP 3.22/2:231/10

United States. Superintendent of Documents.

Where can you obtain ... government specifications, federal standards, drawings, and the indexes which list these publications? — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

4 p. ; 27 cm. — (Subject bibliography ; SB-231) Caption title. "August 11, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-231. OCLC 10114836

84-5284

GP 3.22/2:234/8

United States. Superintendent of Documents.

Weather. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

8 p. ; 26 cm. — (Subject bibliography ; SB-234) Caption title. "July 25, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs. 2. Weather — United States — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-234. OCLC 10105750

84-5285

GP 3.22/2:244/9

United States. Superintendent of Documents.

U.S. Government Printing Office publications. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

4 p. ; 27 cm. — (Subject bibliography ; SB-244) Caption title. "September 8, 1983." ●Item 552-A

1. United States. Government Printing Office — Bibliography — Catalogs. 2. Government publications — Bibliography — Catalogs. I. Title. II. Title: US Government Printing Office publications. III. Series: United States. Superintendent of Documents. Subject bibliography ; SB-244. OCLC 10150464

84-5286

GP 3.22/2:258/9

United States. Superintendent of Documents.

Grants and awards. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

4 p. ; 27 cm. — (Subject bibliography ; SB-258) Caption title. "August 17, 1983." ●Item 552-A

1. Government publications — Bibliography. 2. Grants-in-aid — United States — Bibliography. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-258. OCLC 10127131

84-5287

GP 3.22/2:288

United States. Superintendent of Documents.

Asia and Oceania. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

11 p. ; 26 cm. — (Subject bibliography ; SB-288) "September 13, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs. 2. Asia — Bibliography — Catalogs. 3. Islands of the Pacific — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-288. OCLC 10106885

84-5288

GP 3.22/2:289

United States. Superintendent of Documents.

Europe (including United Kingdom) — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

12 p. ; 27 cm. — (Subject bibliography ; SB-289) Caption title. "September 20, 1982." ●Item 552-A

1. Government publications — Bibliography — Catalogs. 2. Europe — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-289. OCLC 10138370

84-5289

GP 3.22/2:299/5

United States. Superintendent of Documents.

China. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

6 p. ; 27 cm. — (Subject bibliography ; SB-299) Caption title. "June 20, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs. 2. China — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-299. OCLC 10105805

84-5290

GP 3.22/2:309/4

United States. Superintendent of Documents.

Child abuse and neglect. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

4 p. ; 26 cm. — (Subject bibliography ; SB-309) Caption title. "July 21, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs. 2. Child abuse — United States — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-309. OCLC 10105988

84-5291

GP 3.30/983/1

GP 3.30/983/1/app.

Depository Library Council to the Public Printer (U.S.)

Depository Library Council to the Public Printer, Sheraton National Hotel, Arlington, Virginia, April 27-29, 1983 : transcript of proceedings of the spring 1983 meeting, Depository Library Council to the Public Printer. — [Washington, D.C.] : U.S. G.P.O., [1983?]

2 v. : 1 map ; 28 cm. "10th anniversary"—Cover. ●Item All libraries (microfiche)

1. Depository Library Council to the Public Printer (U.S.)—Congress. I. United States. Government Printing Office. II. Depository Library Council to the Public Printer (U.S.). Meeting (1983 : Arlington, Va.) III. Title. OCLC 10138390

## GENERAL SERVICES ADMINISTRATION

Washington, DC 20405

84-5292

GS 1.6/6:Or 2

United States. General Services Administration. Region 5.

Region 5 OIRM ADP services policy and procedures. — Chicago, IL : General Services Administration, Region 5, 1982.

1 v. (various pagings) : forms ; 28 cm. — (GSA handbook) "May 27, 1983"—1st prelim. p. "5 IRM P 2100.1." Cancels SDTS P 2100.1. ●Item 559-B

1. United States. General Services Administration. 2. Public contracts — United States. 3. Government purchasing — United States. 4. Electronic data processing — United States. I. Title. II. Title: Region 5 O.I.R.M. A.D.P. services policy and procedures. III. Series: United States. General Services Administration. GSA handbook. OCLC 10138889

84-5293

GS 1.25/D 43/final/v.1/x

Denver Federal Center : master plan and environmental impact statement. — [Washington, D.C.] : General Services Administration, [1979.]

v. : ill., maps (some col.) ; 28 cm. "September 1979"—Cover. Contents: v. 1. Master plan.

1. United States — Public buildings — Colorado — Denver. 2. Denver (Colo.) — Public buildings. I. United States. General Services Administration. OCLC 06730559

## FEDERAL REGISTER OFFICE

General Services Administration

Washington, DC 20408

84-5294

GS 4.108/29/pt.0-99/983

Code of federal regulations. 29, Labor. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$8.00 \$2.25 (microfiche) Spine title: CFR. 29, Labor 1983, pts. 0-99. Description based on: 1980, pts. 0 to 499. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95186-5 ; 022-003-94975-5 (microfiche)

1. Labor laws and legislation — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 06273972

84-5295

GS 4.108/29/pt.1900-1910/983

Code of federal regulations. 29, Labor. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$8.50 \$2.25 (microfiche) Spine title: CFR. 29, Labor 1983, pts. 1900-1910. Description based on: 1980, pts. 0 to 499. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95190-3 ; 022-003-94979-8 (microfiche)

1. Labor laws and legislation — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 06273972

84-5296

GS 4.108/30/pt.0-199/983

Code of federal regulations. 30, Mineral resources. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$7.00 \$2.25 (microfiche) Spine title: CFR. 30, Mineral resources 1983, pts. 0-199. Description based on: 1977 revision. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C

(microfiche) S/N 022-003-95193-8 ; 022-003-94982-8 (microfiche) ISSN 0276-8445

1. Mineral industries—United States—Periodicals. 2. Mining law—United States—Periodicals. I. United States. Office of the Federal Register. OCLC 07263068

84-5297

GS 4.108:31/pt.200-end/983

United States. Dept. of the Treasury.

Code of federal regulations. 31, Money and finance, treasury. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v. ; 24 cm.

Annual  
\$6.50 \$2.25 (microfiche) Spine title: CFR. 31, Money and finance, treasury 1983, pts. 200 to end. Description based on: 1980, pt. 200 to end. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of ... July 1 with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95196-2 ; 022-003-94985-2 (microfiche)

1. Finance, Public—Law and legislation—United States—Periodicals. I. United States. Office of the Federal Register. II. Title. OCLC 07220656

84-5298

GS 4.108:32/pt.40-189/983

Code of federal regulations. 32, National defense. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. ; 24 cm.

Annual  
\$6.50 \$2.25 (microfiche) Spine title: CFR. 32, National defense 1983, pts. 40-189. Description based on: 1980, pts. 40 to 399. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95200-4 ; 022-003-94989-5 (microfiche)

1. United States—Defenses—Periodicals. I. United States. Office of the Federal Register. OCLC 07525764

84-5299

GS 4.108:35/983

United States. Panama Canal Commission.

Code of federal regulations. 35, Panama Canal. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. ; 24 cm.

Annual  
\$5.50 \$2.25 (microfiche) Spine title: CFR. 35, Panama Canal 1983. Description based on: 1980. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95211-0 ; 022-003-95000-1 (microfiche)

1. Panama Canal (Panama)—Periodicals. I. United States. Office of the Federal Register. II. Title. OCLC 07532338

84-5300

GS 4.108:36/pt.1-199/983

Code of federal regulations. 36, Parks, forests, and public property. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. ; 24 cm.

Annual  
\$6.00 \$2.25 (microfiche) Spine title: CFR. 36, Parks, forests, and public property 1983, pt. 1-199. Description based on: 1980. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95212-8 ; 022-003-98501-8 (microfiche)

1. National parks and reserves—United States—Periodicals. 2. Forestry law and legislation—United States—Periodicals. 3. United States—Government property—Periodicals. I. United States. Office of the Federal Register. OCLC 07511131

84-5301

GS 4.108:38/pt.0-17/983

United States. Veterans Administration.

Code of Federal regulations. 38, Pensions, bonuses, and veterans' relief. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v. ; 24 cm.

Annual  
\$7.00 \$2.25 (microfiche) Spine title: CFR. 38, Pensions, bonuses, and veterans' relief 1983, pts. 0-17. Description based on: 1980. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95215-2 ; 022-003-98504-2 (microfiche)

1. Veterans—Legal status, laws, etc.—United States—Periodicals. I. United States. Office of the Federal Register. II. Title. OCLC 07266033

84-5302

GS 4.108:40/pt.100-149/983

Code of federal regulations. 40, Protection of environment. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. ; 24 cm.

Annual  
\$6.00 \$2.25 (microfiche) Spine title: CFR. 40, Protection of environment 1983, pts. 100-149. Description based on: 1980, pts. 53 to 80. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95222-5 ; 022-003-98511-5 (microfiche)

1. Environmental protection—United States—Periodicals. 2. Environmental law—United States—Periodicals. I. United States. Office of the Federal Register. OCLC 07263015



84-5303

GS 4.108:40/pt.400-424/983

Code of federal regulations. 40, Protection of environment. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402  
v. ; 24 cm.

Annual

\$6.50 \$2.25 (microfiche) Spine title: CFR. 40, Protection of environment 1983, pts. 400-424. Description based on: 1980, pts. 53 to 80. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95225-0 ; 022-003-98514-0 (microfiche)

1. Environmental protection — United States — Periodicals.
2. Environmental law — United States — Periodicals. 1. United States. Office of the Federal Register. OCLC 07263015

84-5304

GS 4.108:41/chap.7/983

Code of federal regulations. 41, Public contracts and property management. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$5.00 \$2.25 (microfiche) Spine title: CFR. 41, Public contracts and property management 1983, chapter 7. Description based on: 1980, chapters 3 to 6. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95230-6 ; 022-003-98519-1 (microfiche)

1. Government purchasing — United States — Periodicals.
2. Public contracts — United States — Periodicals. 3. United States — Government property — Periodicals. 1. United States. Office of the Federal Register. OCLC 07263001

84-5305

GS 4.108:41/chap.9/983

Code of federal regulations. 41, Public contracts and property management. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$7.00 \$2.25 (microfiche) Spine title: CFR. 41, Public contracts and property management 1983, chapter 9. Description based on: 1980, chapters 3 to 6. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95232-2 ; 022-003-98521-2 (microfiche)

1. Government purchasing — United States — Periodicals.
2. Public contracts — United States — Periodicals. 3. United States — Government property — Periodicals. 1. United States. Office of the Federal Register. OCLC 07263001

84-5306

GS 4.108:41/chap.19/983/v.2

Code of federal regulations. 41, Public contracts and property management. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$7.00 \$2.25 (microfiche) Spine title: CFR. 41, Public contracts and property management 1983, chap. 18, pt. 1 to 52, v. 2 (contains pts. 6-19) Description based on: 1980, chapters 3 to 6. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95235-7 ; 022-003-98524-7 (microfiche)

1. Government purchasing — United States — Periodicals.
2. Public contracts — United States — Periodicals. 3. United States — Government property — Periodicals. 1. United States. Office of the Federal Register. OCLC 07263001

## PUBLIC LAWS

84-5307

GS 4.110:98-1

United States.

An Act to Designate a "Nancy Hanks Center" and the "Old Post Office Building" in Washington, District of Columbia, and for Other Purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[2] p. ; 24 cm. Caption title. "Public Law 98-1." "97 STAT. 3." "Feb. 15, 1983, (S. 61)"—P. [1] ●Item 575 S/N 022-003-95756-1 @ GPO \$1.75

1. Nancy Hanks Center (Washington, D.C.) 2. Old Post Office Building (Washington, D.C.) 1. Title. OCLC 10128661

84-5308

GS 4.110:98-87

United States.

Joint Resolution Providing for Appointment of Jeannine Smith Clark as a Citizen Regent of the Board of Regents of the Smithsonian Institution. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 98-87." "97 STAT. 493." "Aug. 26, 1983, (H.J. Res. 297)"—P. [1] ●Item 575 S/N 022-003-95842-8 @ GPO \$1.50

1. Clark, Jeannine Smith, 1928- 2. Smithsonian Institution — Appointments, promotions, salaries, etc. 1. Title. OCLC 10128784

84-5309

GS 4.110:98-89

United States.

[Act to Revise, Consolidate, and Enact Certain Laws Related to Vessels and Seamen as Subtitle II of Title 46, United States Code, "Shipping"] Shipping enactment as Subtitle II of Title 46, United States Code. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[106] p. ; 24 cm. "Public Law 98-89." "Aug. 26, 1983, (S. 46)"—P. [1] Caption title: An Act to Revise, Consolidate, and Enact Certain Laws Related to Vessels and Seamen as Subtitle II of Title 46, United States Code, "Shipping" ●Item 575 S/N 022-003-95844-4 @ GPO \$4.25

1. Maritime law — United States. 2. Merchant seamen — Legal status, laws, etc. — United States. 3. Shipping — United States. 1. Title. OCLC 10134121

84-5310

GS 4.110:98-90

United States.

An Act to Amend Title XVIII of the Social Security Act to Increase the Cap Amount Allowable for Reimbursement of Hospices under the Medicare Program. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 98-90." "97 STAT. 606." "Aug. 29, 1983, (H.R. 3677)"—P. [1] ●Item 575 S/N 022-003-95845-2 @ GPO \$1.50

1. Medicare. 2. Medical care, Cost of.—United States. 3. Social security.—United States. I. United States. Social Security Act. II. Title. OCLC 10114930

84-5311

GS 4.110:98-91

United States.

An Act to Amend the Bankruptcy Rules with Respect to Providing Notice. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] p. ; 24 cm. Caption title. "Public Law 98-91." "97 STAT. 607." "Aug. 30, 1983, (H.R. 3549)"—P. [1] ●Item 575

1. Bankruptcy.—United States. I. Title. OCLC 10103435

84-5312

GS 4.110:98-92

United States.

[Act to Amend the Federal Supplemental Compensation Act of 1982 with Respect to the Number of Weeks of Benefits Paid in Any State] Federal Supplemental Compensation Act of 1982, amendment. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[5] p. ; 24 cm. Caption title: An Act to Amend the Federal Supplemental Compensation Act of 1982 with Respect to the Number of Weeks of Benefits Paid in Any State. "Public Law 98-92." "Sept. 2, 1983, (H.R. 3409)"—P. [1] [4 cds] ●Item 575 S/N 022-003-95847-9 @ GPO \$1.75

1. Supplemental unemployment benefits.—United States. I. Title. OCLC 10134047

84-5313

GS 4.110:98-93

United States.

Joint Resolution Designating "National Cystic Fibrosis Week." — [Washington : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 98-93." "97 STAT. 613." "Sept. 20, 1983, (S.J. Res. 131)"—P. [1] ●Item 575 S/N 022-003-95848-7 @ GPO \$1.50

1. National Cystic Fibrosis Week. I. Title. OCLC 10107019

84-5314

GS 4.110:98-96

United States.

Joint Resolution Designating the Week Beginning September 25, 1983, as "National Adult Day Care Center Week." — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 98-96." "97 STAT. 713." "Sept. 27, 1983, (H.J. Res. 132)"—P. [1] ●Item 575 S/N 022-003-95851-7 @ GPO \$1.50

1. National Adult Day Care Center Week. I. Title. OCLC 10125512

84-5315

GS 4.110:98-97

United States.

Joint Resolution to Designate the Month of September 1983 as "National Sewing Month." — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 98-97." "97 Stat. 714." "Sept. 27, 1983, (H.J. Res. 218)." ●Item 575 S/N 022-003-95852-5 @ GPO \$1.50

1. National Sewing Month. I. Title. OCLC 10165600

84-5316

GS 4.110:98-98

United States.

Joint Resolution Condemning the Soviet Criminal Destruction of the Korean Civilian Airliner. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[2] p. ; 24 cm. Caption title. "Public Law 98-98." "97 Stat. 715." "Sept. 28, 1983, (H.J. Res. 353)" ●Item 575 S/N 022-003-95853-3 @ GPO \$1.50

1. Air lines—Korea (South) 2. Crimes against humanity. 3. Airspace (International law) 4. Reparations. I. Title. OCLC 10171809

84-5317

GS 4.110:98-99

United States.

Joint Resolution to Authorize and Request the President to Issue a Proclamation Designating April 22 through April 28, 1984, as "National Organ Donation Awareness Week." — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 98-99." "97 Stat. 717." "Sept. 28, 1983, (H.J. Res. 229)" ●Item 575 S/N 022-003-95854-1 @ GPO \$1.50

1. National Organ Donation Awareness Week. I. Title. OCLC 10171689

84-5318

GS 4.110:98-102

United States.

Joint Resolution Designating November 1983 as "National Alzheimer's Disease Month." — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 98-102." "97 Stat. 724." "Sept. 30, 1983, (S.J. Res. 82)" ●Item 575 S/N 022-003-95857-6 @ GPO \$1.50

1. National Alzheimer's Disease Month. I. Title. OCLC 10171728

84-5319

GS 4.110:98-103

United States.

Joint Resolution to Designate the Week of December 11, 1983, through December 17, 1983, as "National Drunk and Drugged Driving Awareness Week." — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[2] p. ; 24 cm. Caption title. "Public Law 98-103." "97 Stat. 725." "Sept. 30, 1983, (S.J. Res. 119)" ●Item 575 S/N 022-003-95858-4 @ GPO \$1.50

1. National Drunk and Drugged Driving Awareness Week. I. Title. OCLC 10171752

84-5320

GS 4.110:98-105

United States.

An Act to Amend Title 38, United States Code, to Extend for One Year the Authority of the Veterans' Administration

to Provide Certain Contract Medical Services in Puerto Rico and the Virgin Islands. — [Washington, D.C.: U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 98-105." "97 STAT. 730." "Sept. 30, 1983, (S. 1850)"—P. [1] ●Item 575 S/N 022-003-95860-6 @ GPO \$1.50

1. Veterans — Medical care — Puerto Rico. 2. Veterans — Medical care — Virgin Islands of the United States. I. Title. OCLC 10126134

84-5321

GS 4.110:98-106

United States.

Joint Resolution Commemorating the Twenty-fifth Anniversary of the National Aeronautics and Space Administration. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[2] p. ; 24 cm. Caption title. "Public Law 98-106." "97 Stat. 731." "Oct. 1, 1983, (H.J. Res. 284)" ●Item 575 S/N 022-003-95861-4 @ GPO \$1.50

1. United States. National Aeronautics and Space Administration — Anniversaries, etc. I. Title. OCLC 10171774

84-5322

GS 4.110:98-112

United States.

Joint Resolution Designating the Week of October 3 through October 9, 1983, as "National Productivity Improvement Week." — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 98-112." "97 Stat. 754." "Oct. 4, 1983, (S.J. Res. 142)" ●Item 575 S/N 022-003-95867-3 @ GPO \$1.50

1. National Productivity Improvement Week. I. Title. OCLC 10165622

84-5323

GS 4.110:98-113

United States.

Joint Resolution to Provide for the Designation of the Week of October 2 through October 8, 1983, as "Myasthenia Gravis Awareness Week." — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 98-113." "97 Stat. 755." "Oct. 5, 1983, (S.J. Res. 140)" ●Item 575 S/N 022-003-95868-1 @ GPO \$1.50

1. Myasthenia Gravis Awareness Week. I. Title. OCLC 10171709

84-5324

GS 4.110:98-120

United States.

An Act to Amend the International Coffee Agreement Act of 1980. — [Washington, D.C.: U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[4] p. ; 24 cm. Caption title. "Public Law 98-120." "97 Stat. 809." "Oct. 12, 1983, (H.R. 3813)" ●Item 575 S/N 022-003-95875-4 @ GPO \$1.50

1. Stock ownership — United States. 2. Employee ownership — United States. I. United States. International Coffee Agreement Act of 1980. II. Title. OCLC 10181203

## HEALTH AND HUMAN SERVICES DEPT. Washington, DC 20201

84-5325

HE 1.2:St 9/2

Student financial assistance programs. — [Washington, D.C.: Dept. of Health, Education, and Welfare, [1970] 7 p. ; 27 cm. "May 1970."

1. Student aid — United States. I. United States. Dept. of Health, Education, and Welfare. OCLC 10171990

84-5326

HE 1.18/3:983

United States. Dept. of Health and Human Services.

Publication catalog of the U.S. Department of Health and Human Services. Washington, D.C. : The Department : For sale by the Supt. of Docs., U.S. G.P.O., 1980. U.S. Dept. of Health and Human Services, 200 Independence Ave., SW, Washington, D.C. 20201

v. ; 26 cm.

Annual

Jan. 1979-Dec. 1979. Spine title: Publications catalog 1979. "Office of the Secretary, Assistant Secretary for Management and Budget, Office of Management Analysis and Systems"—1979. "Office of the Secretary, Assistant Secretary for Public Affairs"—1980-(1982) Vols. covering 1979-classified HE 1.18/3:980- Jan. 1982-Dec. 1982. Vols. for 1979-called 1980- on cover. ●Item 444-B ISSN 0278-0143 Continues: United States. Dept. of Health, Education, and Welfare. Media and Publication Management Information Staff. Publication catalog of the U.S. Department of Health, Education, and Welfare ISSN 0275-8210

1. United States. Dept. of Health and Human Services — Periodicals. I. United States. Dept. of Health and Human Services. Office of Management Analysis and Systems. II. United States. Dept. of Health and Human Services. Office of Assistant Secretary for Public Affairs. III. United States. Dept. of Health and Human Services. Publications catalog. IV. Title. Z7164.C4U48a 81-643081 [HV97.U5] 016.361 OCLC 07207516

84-5327

HE 1.28:983

United States. Dept. of Health and Human Services.

Telephone directory. Washington, D.C. : USA, Dept. of Health & Human Services : [Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : map ; 26 cm.

Annual

\$5.50

Began with spring 1980. Other title: Directory 1982- Title from cover. Fall 1983. Description based on: Fall 1981. ●Item 444-H S/N 017-000-00246-5 Continues: United States. Dept. of Health, Education, and Welfare. Telephone directory ISSN 0276-1238

1. United States. Dept. of Health and Human Services — Directories — Telephone. I. Title. OCLC 06550017

84-5328

HE 1.57/3:982

Financial assistance by geographic area. Region III, Philadelphia, Penna. / U.S. Department of Health and Human Services. [Washington, D.C.]: Office of the Assistant Secretary for Management and Budget, Deputy Assistant Secretary, Finance, Division of Financial Operations and Fiscal Procedures, Dept. of Health and Human Services, 739 D1 Humphrey Bldg., 200 Independence Ave., S.W., Wash., DC 20201 v. : ill. ; 27 cm. (-1979: DHEW publications ; no. (OS)) (DHHS publications ; no. (OS) 82-12)

Annual Description based on: Fiscal year 1980. Report covers fiscal year 1982. Vols. for -1979 issued by the Dept. of Health, Education, and Welfare, Office of the Assistant Secretary, Comptroller. ●Item 444-M-3 (microfiche) ISSN 0192-4982

1. Economic assistance, Domestic — Middle Atlantic States — Statistics — Periodicals. 2. Grants-in-aid — Middle



Atlantic States — Statistics — Periodicals. I. United States. Dept. of Health and Human Services. II. United States. Dept. of Health and Human Services. Deputy Assistant Secretary, Finance. III. United States. Dept. of Health, Education, and Welfare. Office of the Assistant Secretary, Comptroller. IV. Series: DHEW publication; no. (OS) V. Series: DHHS publication; no. (OS) 82-12. HC107.A12U54a 79-643018 //r83 336.1/85 €2 19 OCLC 05015401

**SOCIAL SECURITY ADMINISTRATION  
Health and Human Services Dept.  
Baltimore, MD 21235**

84-5329

**HE 3.3/3:982**

Social security bulletin. Annual statistical supplement. Washington, D.C. : U.S. Dept. of Health and Human Services, Social Security Administration : Supt. of Docs., U.S. G.P.O., [distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 26-28 cm. (1971-1976, DHEW publication; no. (SSA))

(SSA publication; no. 13-11700)

Annual

\$7.00

Began with 1955. Title from cover. 1982. Description based on: 1977-79. Indexed by: Index for Social security bulletin annual statistical supplement. Statistics for 1977-1979 issued as one volume. Vols. for -1976 issued by Dept. of Health, Education, and Welfare, Social Security Administration, Office of Policy, Office of Research and Statistics. Statistics for 1949-54 published in Sept. issue of the Social security bulletin, 1950-55. ●Item 523-A-1 S/N 017-070-72131-1 ISSN 0098-6259 Main series: DHEW publication; no. (SSA) Main series: DHHS publication; no. (SSA)

1. Social security — United States — Statistics — Periodicals. I. United States. Social Security Administration. Office of Research and Statistics. II. Series: DHEW publication; no. (SSA) III. Series: DHHS publication; no. (SSA) 13-11700. sc-77000385 OCLC 01939422

84-5330

**HE 3.6/3:M 46/4/981**

Your medicare handbook. — Baltimore, Md. : U.S. Dept. of Health and Human Services, Social Security Administration, Health Care Financing Administration, 1981.

61 p. ; 21 cm. — (SSA publication; no. 05-10050) "January 1981"—P. [4] of cover. ●Item 516-C (microfiche)

1. Medicare. I. United States. Health Care Financing Administration. II. Series: DHHS publication; no. (SSA) 05-10050. OCLC 10143487

84-5331

**HE 3.28/2:983/1**

Bixby, Ann Kallman.

Public social welfare expenditures, fiscal year 1980. — Washington, D.C. : U.S. Dept. of Health and Human Services, Social Security Administration, Office of Policy, Office of Research and Statistics : Supt. of Docs., U.S. G.P.O. [distributor, 1983]

2 p. ; 28 cm. — (Research and statistics note; report no. 1) (SSA publication; no. 13-11701) Caption title. "April 27, 1983." ●Item 516-G S/N 017-070-81001-2 @ GPO \$11.50 (U.S., per year) \$13.75 (foreign); single copies of latest 6 issues available, \$1.50 (U.S.), (each) \$1.90 (foreign)

1. Social security — United States. 2. Public welfare — United States. I. United States. Social Security Administration. Office of Research and Statistics. II. Title. III. Series: Research and statistics note (United States. Social Security Administration. Office of Research and Statistics); 1983, note

no. 1. IV. Series: DHHS publication; no. (SSA) 13-11701. OCLC 10101401

84-5332

**HE 3.28/6-2:982**

Monthly benefit statistics (Washington, D.C. : Calendar year)

Monthly benefit statistics / U.S. Department of Health and Human Services, Social Security Administration, Office of Policy, Office of Research, Statistics, and International Policy. [Washington, D.C.] : The Office of Research, Statistics, and International Policy : [Supt. of Docs., U.S. G.P.O. distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm. (SSA publication; no. 13-11703)

Annual

\$1.75 Title from caption. Calendar year 1982. Description based on: Calendar year 1982. Indexed by: American statistics index ISSN 0091-1658 ●Item 516-G-1 S/N 017-070-72122-2 Related records: Monthly benefit statistics (Washington, D.C.) ISSN 0364-040X

1. Social security — United States — Statistics — Periodicals. 2. Supplemental security income program — United States — Statistics — Periodicals. I. United States. Social Security Administration. Office of Research, Statistics, and International Policy. II. Series: DHHS publication; no. (SSA) 13-11703. OCLC 10173370

84-5333

**HE 3.71:982**

Supplemental security income, state and county data. Washington, D.C. : Dept. of Health and Human Services, Social Security Administration, Office of Policy, Office of Research and Statistics, U.S. Dept. of Health and Human Services, Social Security Administration, Office of Policy, Office of Research, Statistics, and International Policy, 1875 Connecticut Ave., Washington, D.C. 20009

v. ; 26-28 cm. (( -Dec. 1978): DHEW publication; no. (SSA)) (SSA publication; no. 13-11976)

Annual Dec. 1981-

Semiannual -June 1981 Vols. for (-Dec. 1978) classed in: HE 3.2:Se 2/7/ ; (June 1981-) classed in: HE 3.71: Dec. 1982. Description based on: June 1980. Vols. for -Dec. 1981 issued by Social Security Administration, Office of Research and Statistics; Dec. 1982- by Social Security Administration, Office of Research, Statistics, and International Policy. ●Item 516-H ISSN 0736-8216

1. Supplemental security income program — United States — States — Statistics — Periodicals. 2. Social security — United States — States — Statistics — Periodicals. I. United States. Social Security Administration. Office of Research and Statistics. II. United States. Social Security Administration. Office of Research, Statistics, and International Policy. III. Series: DHEW publication; no. (SSA) IV. Series: DHHS publication; no. (SSA) 13-11976. HD7123.S86 83-641294 362.4/0482/0973 €2 19 OCLC 05390926

**EDUCATION DIVISION  
Health and Human Services Dept.  
Washington, DC 20202**

84-5334

**HE 19.2:M 31/2**

Institute for Chief State School Officers (5th : 1974 : Jackson Hole, Wyo.)

Man education and society [in] the year 2000 : a report of the 1974 Institute for Chief State School Officers / sponsored by the United States Office of Education in cooperation with

the Council of Chief State School Officers; edited by Grant Venn. — [Washington, D.C.?]: The Office, [1974?]

148 p. : ill. ; 23 cm. Includes bibliographical references.  
I. Education — United States — Congresses. I. Venn, Grant. II. United States. Office of Education. III. Council of Chief State School Officers. IV. Title. OCLC 02861645

## **PUBLIC HEALTH SERVICE**

### **Health and Human Services Dept.**

#### **Rockville, MD 20857**

84-5335

HE 20.8:W 28

United States. Robert A. Taft Sanitary Engineering Center. Organic industrial wastes characterization : a course / conducted by the Training Program of the Robert A. Taft Sanitary Engineering Center. — Cincinnati, Ohio : United States Department of Health, Education, and Welfare, Public Health Service, Bureau of State Services, Division of Engineering Services, 1961.

1 v. (various pagings) : ill. ; 27 cm. Cover title: Course manual, water supply and water pollution training. "May 1961." Includes bibliographies.

1. Factory and trade waste — United States. 2. Water — Pollution — United States. I. United States. Public Health Service. Division of Engineering Services. II. Title. OCLC 09738628

84-5336

HE 20.23/4:982

Annual report on carcinogens / prepared by National Toxicology Program, U.S. Public Health Service. [Washington, D.C.?]: Dept. of Health and Human Services, 1980- Public Information Office, National Toxicology Program, B2-04, P.O. Box 12233, Research Triangle Park, N.C., 27709

v. ; 28 cm.

1st (1980)- "Pursuant to section 301(b) (4) of the Public Health Service Act as amended by section 262, PL 95-622." 3rd, Dec. 1981. Report for 1980 issued in 2 vols. Vol. for 1981 distributed to depository libraries in microfiche. Executive summary, foreword, introduction, categories of chemicals catalogued, and the Regulatory Council's statement on setting priorities for regulating carcinogens, for 1980- also issued separately as: Annual report on carcinogens. Executive summary. ●Item 483-A-10 ISSN 0272-2836

1. Carcinogens — Periodicals. 2. Carcinogenicity testing — Periodicals. 3. Environmentally induced diseases — Periodicals. 4. Industrial toxicology — Periodicals. I. National Toxicology Program (U.S.) RC268.6.N38a 80-647787 //r82 616.99/4071 OCLC 06543913

## **NATIONAL INSTITUTES OF HEALTH**

### **Health and Human Services Dept.**

#### **Bethesda, MD 20014**

84-5337

HE 20.3001/2:C 16/16/981-82

United States. President's Cancer Panel.

Report of the Chairman / President's Cancer Panel. [Bethesda, MD] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, v. ; 29 cm. (NIH publication ; no. 83-2609) Oct. 1981-Oct. 1982. Description based on: Oct. 1981-Oct. 1982. ●Item 506-G ISSN 0739-9987

1. National Cancer Institute (U.S.) — Periodicals. i. National Institutes of Health (U.S.) II. Title. III. Series: DHHS publication ; no. (NIH) 83-2609. PAR 83-645242 OCLC 09820159

84-5338

HE 20.3002:B 52/4/983

Biotechnology resources / prepared by Research Resources Information Center. Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, Division of Research Resources, Office of Science and Health Reports, Division of Research Resources, National Institutes of Health, Bethesda, Md. 20205 v. ; 28 cm. (1977-Mar. 1980: DHEW publication ; no. (NIH) (NIH publication ; no. 83-1430)

Irregular

Began with 1977. Contract N01-RR-9-2114. Sept. 1983. Description based on: Sept. 1983. ●Item 507

1. Biomedical engineering — United States — Directories. 2. Medical technology — United States — Directories. 1. National Institutes of Health (U.S.) Division of Research Resources. II. Research Resources Information Center. III. Series: DHEW publication ; no. (NIH) IV. Series: DHHS publication ; no. (NIH) 83-1430. OCLC 04717881

84-5339

HE 20.3006:H 88

Protection of human subjects : Code of Federal Regulations, 45 CFR 46. — Rev. as of March 8, 1983. — [Bethesda, Md.?] : NIH, PHS, HHS, 1983.

19 p. ; 28 cm. At head of title: OPRR reports. ●Item 507-A-21

1. Human experimentation in medicine — Law and legislation — United States. 2. Medical ethics — United States. 1. National Institutes of Health (U.S.) II. Title: OPRR reports. III. Title: Code of Federal Regulations, 45 CFR 46. OCLC 09885953

84-5340

HE 20.3008:P 94/5

Guidelines for the program project grant of the National Cancer Institute. — [Bethesda, Md.?] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1983.

ii, 26 p. ; 28 cm. "September 1983." ●Item 507-H

1. Cancer — Research — United States. 2. Grants-in-aid — United States. 3. National Cancer Institute (U.S.) 1. National Institutes of Health (U.S.) OCLC 10133343

84-5341

HE 20.3015:984

National Institutes of Health (U.S.)

The medical staff fellowship program at the National Institutes of Health : catalog. Bethesda, MD : The Institutes, The NIH Medical Staff Fellowship Program, Bldg. 10, Rm. 2N220A, National Institutes of Health, Bethesda, MD 20205 v. ; 24 cm. (NIH publication ; no. 83-213)

Annual

Began with 1982. Title from cover. Vols. for (1983-1984) contain index matrix (35 x 27 cm. folded to 18 x 14 cm.) 1984. Description based on: 1983. ●Item 507-A-24 Continues: National Institutes of Health (U.S.). Associate training programs in the medical and biological sciences at the National Institutes of Health

1. National Institutes of Health (U.S.) — Curricula — Periodicals. 2. Physicians — In-service training — United States — Periodicals. 3. Dentists — In-service training — United States — Periodicals. 4. Scientists — In-service training — United States — Periodicals. 1. Title. II. Series: DHHS publication ; no. (NIH) 83-213. sn-83011998 OCLC 08948406

84-5342

HE 20.3015/2:984

National Institutes of Health (U.S.)

Summer research fellowship program at the National Institutes of Health : catalog. Bethesda, MD : The Institutes, NIH Medical Staff Fellowship Program, Bldg. 10, Rm. 2N220A, National Institutes of Health, Bethesda, MD 20205 v. : ill. ; 23 cm. (NIH publication ; no. 84-2446)

Annual Title from cover. 1984. Description based on: 1983. ●Item 507-A-44

1. National Institutes of Health (U.S.)—Curricula—Periodicals. 2. Physicians—In-service training—United States—Periodicals. 3. Dentists—In-service training—United States—Periodicals. I. Title. II. Series: DHHS publication ; no. (NIH) 84-2446. OCLC 09754054

84-5343

HE 20.3036:982

National Institutes of Health (U.S.). Nutrition Coordinating Committee.

Annual report of the National Institutes of Health program in biomedical and behavioral nutrition research and training / prepared by NIH Nutrition Coordinating Committee. Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, NIH Nutrition Coordinating Committee, Bldg. 31, Rm. 4B59, National Institutes of Health, Bethesda, Md., 20205

v. ; 28 cm. (NIH publication ; no. 83-2633)

Annual Spine title: Program in medical and behavioral nutrition research and training (1979-) Fiscal year 1982. Description based on: Fiscal year 1979. Vols. for 1982 distributed to depository libraries in microfiche. ●Item 507-A-39 (microfiche)

I. National Institutes of Health (U.S.). Nutrition Coordinating Committee—Periodicals. 2. Nutrition—Research—United States—Periodicals. 3. Nutrition—Study and teaching—United States—Periodicals. 4. Nutrition policy—United States—Periodicals. I. Title. II. Series: DHHS publication ; no. (NIH) 83-2633. OCLC 08269629

84-5344

HE 20.3038:An 7

Anorexia nervosa. — Bethesda, Md. : National Institutes of Health, [1983]

[I] p. : ill. ; 28 cm. — (The Search for health) Caption title. "65-CHD-10/83"—P. [I] ●Item 506-H

1. Anorexia nervosa. I. National Institutes of Health (U.S.) II. Series. OCLC 10129904

84-5345

HE 20.3038:C 33/2

NICHD panel makes recommendations to decrease cesarean childbirth rates. — Bethesda, Md. : National Institutes of Health, [1983?]

[I] p. : ill. p. ; 28 cm. — (The Search for health) Caption title. "63-CHD-10/83"—P. [I] ●Item 506-H

1. Cesarean section. I. National Institutes of Health (U.S.) II. Title: N.I.C.H.D. panel makes recommendations to decrease cesarean childbirth rates. III. Series. OCLC 10130673

84-5346

HE 20.3038:L 61

Head lice. — Bethesda, Md. : National Institutes of Health, [1983?]

[I] leaf : ill. ; 28 cm. — (The Search for health) Caption title. "59-AID-9/83"—Leaf [I]

1. Lice. I. National Institutes of Health (U.S.) II. Series. OCLC 10126558

84-5347

HE 20.3038:P 64

The Pill & cancer : reassuring news. — Bethesda, Md. : National Institutes of Health, [1983?]

[I] p. : ill. ; 28 cm. — (The Search for health) Caption title. "61-CHD-10/83"—P. [I] ●Item 506-H

1. Oral contraceptives. 2. Cancer. I. National Institutes of Health (U.S.) II. Title: The Pill and cancer: reassuring news. III. Series. OCLC 10133258

84-5348

HE 20.3038:R 59

Rocky Mountain spotted fever. — Bethesda, Md. : National Institutes of Health, [1983?]

[I] leaf : ill. ; 28 cm. — (The Search for health) Caption title. "55-AID-9/83"—Leaf [I] ●Item 506-H

1. Rocky Mountain spotted fever. I. National Institutes of Health (U.S.) II. Series. OCLC 10167689

84-5349

HE 20.3038:T 66

Toxoplasmosis. — Bethesda, Md. : National Institutes of Health, [1983?]

[I] leaf : ill. ; 28 cm. — (The Search for health) Caption title. "57-AID-9/83"—Leaf [I]

1. Toxoplasmosis. I. National Institutes of Health (U.S.) II. Series. OCLC 10167727

84-5350

HE 20.3041:983

NIH data book : basic data relating to the National Institutes of Health / [prepared by the staffs of the Office of Program Planning & Evaluation and the Division of Research Grants, National Institutes of Health] [Bethesda, Md.]: The Institutes, 1982- Division of Public Information, Office of Communications, National Institutes of Health, 9000 Rockville Pike, Bethesda, MD 20205

v. : ill. ; 12 x 19 cm. (NIH publication ; no. 83-1261) Annual

1982- Title from cover. 1983. ●Item 507-A-42 Continues: Basic data relating to the National Institutes of Health

1. Medical research—Research grants—United States—Statistics—Periodicals. 2. Public health—United States—Research—Periodicals. 3. National Institutes of Health (U.S.)—Periodicals. I. National Institutes of Health (U.S.). Office of the Associate Director, Program Planning and Evaluation. II. National Institutes of Health (U.S.). Division of Research Grants. III. Series: DHHS publication ; no. (NIH) 83-1261. OCLC 08836241

84-5351

HE 20.3042:984-85

National Institutes of Health (U.S.)

Clinical electives for medical and dental students at the National Institutes of Health : catalog. [Bethesda, Md.] : The Institutes, U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, Bethesda, Md. 20205

v. : ill. ; 23 cm. (NIH publication ; no. 83-499)

Annual Title from cover. 1984-1985. Description based on: 1983-1984. ●Item 507-A-43 Continues: National Institutes of Health (U.S.). Clinical electives for medical students at the National Institutes of Health

1. National Institutes of Health (U.S.)—Curricula—Periodicals. 2. Medicine—Study and teaching—United States—Periodicals. I. Title. II. Series: DHHS publication ; no. (NIH) 83-499. OCLC 09607675



84-5352

HE 20.3044:983

National Institutes of Health (U.S.). Clinical Center.

Handbook for staff physicians / Clinical Center, National Institutes of Health. [Bethesda, Md.]: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, Deputy Director, Clinical Center, Room 2C146, Bldg. 10, National Institutes of Health, Bethesda, Md. 20205

v. ; 24 cm.

Annual Title from cover. 1983. Description based on: 1983. ●Item 507-H

I. National Institutes of Health (U.S.). Clinical Center — Periodicals. I. Title. OCLC 10169850

## NATIONAL CANCER INSTITUTE

### Health and Human Services Dept.

### Bethesda, MD 20014

84-5353

HE 20.3151/4:983

National Cancer Institute (U.S.). Division of Resources, Centers, and Community Activities.

Annual report / Division of Resources, Centers, and Community Activities. [Bethesda, Md.]: U.S. Dept. of Health and Human Services, National Institutes of Health, National Cancer Institute, [1981- U.S. Dept. of Health and Human Services, National Institutes of Health, National Cancer Institute, Bethesda, Md. 20205

v. ; 28 cm.

Annual

1981, vol. 1-2. Report for 1981 issued in 2 vols. Report covers fiscal year 1983. Vols. for 1981-1982 distributed to depository libraries in microfiche. ●Item 507-G-20 ISSN 0730-1650 Continues: National Cancer Institute (U.S.). Division of Cancer Control and Rehabilitation. Annual report ISSN 0160-5011

1. Cancer — Research — United States — Periodicals. 2. Cancer — United States — Prevention — Periodicals. 3. Cancer — Hospitals — United States — Periodicals. 4. Community health services — United States — Periodicals. 5. National Cancer Institute (U.S.). Division of Resources, Centers, and Community Activities — Periodicals. I. Title. RC267.N37b 81-649699 362.1/96994 OCLC 07916963

84-5354

HE 20.3152:N 35/983

Conversion of neoplasm section, 9th revision of International classification of diseases (1975) to Neoplasm section, 8th revision of International classification of diseases (1965) and eighth revision International classification of diseases, adapted for use in the United States / edited by Constance L. Percy. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Cancer Institute, 1983.

iii, 136 p. ; 22 x 28 cm. — (NIH publication ; no. 83-2638) Cover title: Neoplasms ICD-9 to ICD-8. "August 1983." ●Item 507-G-2

1. Oncology — Classification. I. Percy, Constance. II. National Cancer Institute (U.S.). III. Title: Neoplasms ICD-9 to ICD-8. IV. Title: International classification of diseases. V. Title: Neoplasms I.C.D.-9 to I.C.D.-8. VI. Series: DHHS publication ; no. (NIH) 83-2638. OCLC 10142368

84-5355

HE 20.3159/2:232

NTP technical report on the carcinogenesis bioassay of pentachloroethane (CAS no. 76-01-7) in F344/N rats and B6C3Fi mice (gavage study) / National Toxicology Program. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, VA : National Technical Information Service [distributor], 1983.

149 p. ; 28 cm. — (Technical report series / National Toxicology Program ; no. 232) (NIH publication ; no. 83-1788) "April 1983." Bibliography: p. 50-51. "NTP-81-34." ●Item 507-G-12 (microfiche)

1. Carcinogenicity testing. 2. Poisons — Dose-response relationship. 3. Tube feeding. I. National Toxicology Program (U.S.) II. Title: Carcinogenesis bioassay of pentachloroethane (CAS no. 76-01-7) in F344/N rats and B6C3Fi mice (gavage study). III. Title: 1 N.T.P. technical report on the carcinogenesis bioassay of pentachloroethane (CAS no. 76-01-7) in F344/N rats and B6C3Fi mice (gavage study). IV. Series: Technical report series (National Toxicology Program (U.S.)) ; no. 232. V. Series: DHHS publication ; no. (NIH) 83-1788. OCLC 09625141

84-5356

HE 20.3159/2:237

NTP technical report on the carcinogenesis studies of 1,1,1,2-tetrachloroethane (CAS no. 630-20-6) in F344/N rats and B6C3Fi mice (gavage study) / National Toxicology Program. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, VA : National Technical Information Service [distributor], 1983.

146 p. ; 28 cm. — (Technical report series / National Toxicology Program ; no. 237) (NIH publication ; no. 83-1793) "May 1983." Distributed to depository libraries in microfiche. Bibliography: p. 52-53. "NTP-81-53." ●Item 507-G-12 (microfiche)

1. Carcinogenicity testing. 2. Poisons — Dose-response relationship. 3. Tube feeding. I. National Toxicology Program (U.S.) II. Title: Carcinogenesis studies of 1,1,1,2-tetrachloroethane. III. Series: Technical report series (National Toxicology Program (U.S.)) ; no. 237. IV. Series: DHHS publication ; no. (NIH) 83-1793. OCLC 09625288

84-5357

HE 20.3159/2:253

NTP technical report on the carcinogenesis studies of allyl isovalerate (CAS no. 2835-39-4) in F344/N rats and B6C3Fi mice (gavage study) / National Toxicology Program. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, VA : National Technical Information Service [distributor], 1983.

185 p. ; ill. ; 28 cm. — (Technical report series / National Toxicology Program ; no. 253) (NIH publication ; no. 83-2509) "May 1983." Distributed to depository libraries in microfiche. Bibliography: p. 56-58. "NTP-82-4." ●Item 507-G-12 (microfiche)

1. Carcinogenicity testing. 2. Tube feeding. 3. Poisons — Dose-response relationship. I. National Toxicology Program (U.S.) II. Title: Carcinogenesis studies of allyl isovalerate. III. Title: N.T.P. technical report on the carcinogenesis studies of allyl isovalerate. IV. Series: Technical report series (National Toxicology Program (U.S.)) ; no. 253. V. Series: DHHS publication ; no. (NIH) 83-2509. OCLC 09639960

# NATIONAL HEART, LUNG, AND BLOOD INSTITUTE

Health and Human Services Dept.  
Bethesda, MD 20014

84-5358

HE 20.3202:C 73

Companies such as these are protecting their biggest investment, their employees, with high blood pressure control programs. Why are such programs important? — [Bethesda, Md.]: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Heart, Lung, and Blood Institute, [1983]

[6] p.; 10 x 22 cm. — (NIH publication ; no. 83-1125)  
Cover title. "August 1983"—P. [4] of cover. ●Item 507-E-1

1. Hypertension. I. National Heart, lung, and Blood Institute. II. Series: DHHS publication ; no. (NIH) 83-1125. OCLC 10101424

84-5359

HE 20.3202:C 76/980

Devices and Technology Branch contractors meeting proceedings / Division of Heart and Vascular Diseases, National Heart, Lung, and Blood Institute. [Bethesda, Md.]: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Heart, Lung, and Blood Institute, Division of Heart and Vascular Diseases, Devices and Technology Branch, 7550 Wisconsin Ave., Bethesda, Md. 20205

v. : ill. ; 28 cm. (NIH publication ; no. 81-1123)

Annual

Began with: 1978. 1980. Description based on: 1979. Vol. for 1980 distributed to depository libraries in microfiche. ●Item 507-E-1 (microfiche) ISSN 0276-9921 Continues: Devices and Technology Branch contractors conference proceedings ISSN 0191-6564

1. Cardiology—Instruments—Congresses. 2. Biomedical materials—Congresses. I. National Heart, Lung, and Blood Institute. Devices and Technology Branch. II. National Heart, Lung, and Blood Institute. Division of Heart and Vascular Diseases. III. Series: DHHS publication ; no. (NIH) 81-1123. [DNLM 1. Biocompatible Materials—congresses. 2. Cardiology—instrumentation—congresses. W3 DE616B] sc-81004074 OCLC 07430987

84-5360

HE 20.3216:982

National Heart, Lung, and Blood Institute.

The National Heart, Lung, and Blood Institute's fact book for fiscal year ... Bethesda, Md.: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, NHLBI Information Office, National Heart, Lung, and Blood Institute, 9000 Rockville Pike, Bethesda, Md., 20205

v. : ill. ; 28 cm. ((1977-1978): DHEW publication ; no. (NIH) (NIH) publication ; no. 83-1525)

Annual

Began with 1976. Title varies slightly. 1982. Description based on: 1980. ●Item 507-E-9 ISSN 0163-8645 Continues: National Heart and Lung Institute. National Heart and Lung Institute fact book ISSN 0363-8995

1. Cardiovascular system—Research—United States—Periodicals. 2. Lungs—Diseases—Research—United States—Periodicals. 3. National Heart, Lung, and Blood Institute—Periodicals. I. National Heart, Lung, and Blood Institute. Fact book for fiscal year ... Key Title: The National Heart, Lung and Blood Institute's fact book II. Title. III. Series: DHEW publication ; no. (NIH) IV. Series: DHHS publication ; no. (NIH) 83-1525. OCLC 03042085

# NATIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES

Health and Human Services Dept.  
Bethesda, MD 20014

84-5361

HE 20.3252:Ar 1

Working Conference on Arboviruses, Viral Gastroenteritis Rabies, and Hemorrhagic Fever with Renal Syndrome (1983) University of California at San Diego

Working Conference on Arboviruses, Viral Gastroenteritis Rabies and Hemorrhagic Fever with Renal Syndrome / sponsored by the viral diseases panels, United States-Japan Cooperative Medical Sciences Program and the National Institute of Allergy and Infectious Diseases, September 7-9, 1983 at the University of California at San Diego, LaJolla, California. — [Bethesda, Md.]: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1983.

50 p. : ill. ; 28 cm. ●Item 505-A-1

1. Arthropod-borne viruses—Congresses. 2. Gastroenteritis—Congresses. 3. Rabies—Congresses. 4. Hemorrhagic fever—Congresses. I. United States-Japan Cooperative Medical Sciences Program. II. National Institute of Allergy and Infectious Diseases (U.S.) III. Title. OCLC 10102936

84-5362

HE 20.3252:C 45

Joint Conference on Cholera (19th : 1983 : Bethesda, Md.)

Abstracts, Nineteenth Joint Conference on Cholera / sponsored by the U.S.-Japan Cooperative Medical Science Program, Microbiology and Infectious Diseases Program, National Institute of Allergy and Infectious Diseases, National Institutes of Health. — Bethesda, Md. : The Institutes, 1983.

99 p. ; 28 cm. Includes bibliographical references. ●Item 505-A-1

1. Cholera, Asiatic—Congresses. I. United States-Japan Cooperative Medical Science Program. II. National Institute of Allergy and Infectious Diseases (U.S.). Microbiology and Infectious Diseases Program. III. Title. OCLC 10143409

# NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEVELOPMENT

Health and Human Services Dept.  
Bethesda, MD 20014

84-5363

HE 20.3362/2:982

Inventory and analysis of federal population research / [prepared by the Office of Planning and Evaluation in cooperation with the Center for Population Research, National Institute of Child Health and Human Development, for the Interagency Committee on Population Research] Bethesda, Md.: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Institute of Child Health and Human Development, Office of Planning and Evaluation, 9000 Rockville Pike, Bethesda, Md. 20205 v. ; 28 cm. (1976-1978: DHEW publication ; no. (NIH) (NIH) publication ; no. 83-1333)

Annual

Began with 1976. At head of title, 1976- : Population sciences. Fiscal year 1982. Description based on: Fiscal year 1980. Issue for 1980 incorrectly called 1979 on title page. ●Item 506-D-4 ISSN 0160-6247 Formed by the union of Inventory of federal population research ISSN 0092-7457 and Analysis of federal population research ISSN 0092-850X

1. Population research — United States — Periodicals. I. National Institute of Child Health and Human Development (U.S.). Office of Planning and Evaluation. II. National Institute of Child Health and Human Development (U.S.). Center for Population Research. III. United States. Interagency Committee on Population Research. IV. Series: DHEW publication ; no. (NIH) V. Series: DHHS publication ; no. (NIH) 83-133. HB850.5.U5U54b 77-644281 //r82 301.32/ 07/2073 OCLC 03393233

## NATIONAL INSTITUTE OF DENTAL RESEARCH

Health and Human Services Dept.  
Washington, DC 20202

4-5364

HE 20.3412:981-82

Selected list of technical reports in dentistry. [Bethesda, Md.?] : Dental Research Data Officer, National Institute of Dental Research, National Institutes of Health, 1983- Dental Research Data Officer, National Institute of Dental Research, National Institutes of Health, Rm. 535, Westwood Bldg., Bethesda, Md. 20205

v. ; 28 cm.

Annual

Oct. 1, 1981-Sept. 30, 1982- Description based on: Oct. 1, 1980-Sept. 30, 1981. Oct. 1, 1981-Sept. 30, 1982, covering fiscal year 1982. ●Item 507-N-3 Continues: Selected list of technical reports

1. Dental research — United States — Bibliography — Periodicals. 2. National Institute of Dental Research (U.S.). Dental Research Data Officer — Periodicals. I. National Institute of Dental Research (U.S.). Dental Research Data Officer. OCLC 10172626

## NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES

Health and Human Services Dept.  
Bethesda, MD 20014

4-5365

HE 20.3452:R 31/2/pt.3

National Institute of General Medical Sciences (U.S.). Office of Program Analysis.

Research grants. Bethesda, Md. : Office of Program Analysis, National Institute of General Medical Sciences, National Institutes of Health, Office of Program Analysis, National Institute of General Medical Sciences, National Institutes of Health, Bethesda, Md. 20205

v. ; 28 cm.

Annual Cover title: NIGMS research grants (1982-) Contents: pt. 3. By institution. Sept. 30, 1982, pt. 3. Description based on: Sept. 30, 1982, pt. 1. Report covers awards active on Sept. 30. Issued in parts. ●Item 497-C-1

1. National Institute of General Medical Sciences (U.S.) — Periodicals. 2. Medical research — Research grants — United States — Periodicals. OCLC 09767357

## NATIONAL INSTITUTE OF NEUROLOGICAL AND COMMUNICATIVE DISORDERS AND STROKE

Health and Human Services Dept.  
Bethesda, MD 20014

84-5366

HE 20.3502:P 22/2/983

Parkinson's disease : hope through research / [prepared by the Office of Scientific and Health Reports, National Institute of Neurological and Communicative Disorders and Stroke, National Institutes of Health]. — Bethesda, Md. : The Office, [1983]

27 p. : ill. ; 22 cm. — (NIH publication ; no. 83-139) Cover title. "June 1983"—P. [4] of cover. Bibliography: p. 25. ●Item 507-L-2

1. Parkinsonism — United States. I. National Institute of Neurological and Communicative Disorders and Stroke. Office of Scientific and Health Reports. II. Series: DHHS publication ; no. (NIH) 83-139. OCLC 10103078

84-5367

HE 20.3513:Am 9

Bibliography of amyotrophic lateral sclerosis and parkinsonism-dementia of Guam / Ralph M. Garruto ... [et al.]. — [Bethesda, Md. : Laboratory of Central Nervous System Studies, National Institute of Neurological and Communicative Disorders and Stroke, National Institutes of Health], 1983.

xi, 173 p. : maps ; 28 cm. — (NIH publication ; no. 83-2622) "August 1983"—T.p. verso. Includes index. ●Item 507-L-4

1. Amyotrophic lateral sclerosis — Bibliography. 2. Parkinsonism — Guam — Bibliography. I. Garruto, Ralph M. II. National Institute of Neurological and Communicative Disorders and Stroke. Laboratory of Central Nervous System Studies. III. Series: DHHS publication ; no. (NIH) 83-2622. OCLC 09930080

84-5368

HE 20.3518:983

National Institute of Neurological and Communicative Disorders and Stroke.

Fact book / National Institute of Neurological and Communicative Disorders and Stroke. [Bethesda, Md.] : U. S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Institute of Neurological and Communicative Disorders and Stroke, National Institutes of Health, Bethesda, Md. 20205

v. : col. ill. ; 28 cm. (1979: DHEW publication ; no. (NIH) (NIH) publication ; no. 83-1683)

Annual

Began with 1979. Vols. for 1979-1981 classed in: HE 20.3502:F 11/ ; 1982- classed in: HE 20.3518: Sept. 30, 1983. Description based on: July 1981. ●Item 507-L-2 ISSN 0278-2502

1. National Institute of Neurological and Communicative Disorders and Stroke — Periodicals. 2. Federal aid to research — United States — Periodicals. 3. Neuromuscular diseases — Research — United States — Periodicals. 4. Communicative disorders — Research — United States — Periodicals. 5. Cerebrovascular disease — Research — United States — Periodicals. I. Title. II. Series: DHEW publication ; no. (NIH) III. Series: DHHS publication ; no. (NIH) 83-1683. [DNLM 1. Audiology — United States — periodicals. 2. Cerebrovascular Disorders — United States — periodicals. 3. Language Disorders — United States — periodicals. 4. Research Support — periodicals. 5. Speech Disorders — United States — periodicals.] OCLC 05952495



**NATIONAL LIBRARY OF MEDICINE**  
**Health and Human Services Dept.**  
**Bethesda, MD 20209**

Medicine (U.S.). Medical Subject Headings Section.  
 Z695.1.M48U52b 77-646753 //r822 025.3/361 OCLC  
 01778210

84-5369

HE 20.3612/3-3:984

Permuted medical subject headings / (U.S.) National Library of Medicine. Bethesda, Md. : The Library ; [Springfield, Va.] : U.S. Dept. of Commerce, National Technical Information Center, [distributor], National Library of Medicine, 8600 Rockville Pike, Bethesda, Md. 20209

v. ; 28 cm.

Annual Title from cover. Issues prior to 1977 classed in: HE 20.3602:H 34/3 ; 1979-1982 classed in: HE 20.3602:M 46/5 ; 1983- classed in: HE 20.3612/3-3: 1984. Description based on: 1981. Vols. for (1977), 1983- issued by National Library of Medicine, Medical Subject Headings Section; (1979)-1982 by National Library of Medicine. Companion to: Medical subject headings. Annotated alphabetic list; and to: Medical subject headings. Tree structures. ●Item 508-E

1. Subject headings — Medicine — Periodicals. I. National Library of Medicine (U.S.). Medical Subject Headings Section. II. National Library of Medicine (U.S.) Z695.1.M48U52d 80-645349 //r822 025.4/961 OCLC 03467406

84-5370

HE 20.3612/3-4:984

Medical subject headings. Annotated alphabetic list. Bethesda, Md. : Medical Subject Headings Section, Library Operations, National Library of Medicine ; [Springfield, Va.] : National Technical Information Service, distributor, National Library of Medicine, 8600 Rockville Pike, Bethesda, Md. 20209

v. ; 28 cm.

Annual Title from cover. Vols. for (1977)-1982 classed in: HE 20.3602:H 34/ ; 1983- classed in: HE 20.3612/3-4: 1984. Description based on: 1981. Vols. for -1977, 1979-1981, 1984- issued by National Library of Medicine, Medical Subject Headings Section; 1978, 1982-1983 by National Library of Medicine. Companion to: Medical subject headings. Tree structures; Medical subject headings. Tree annotations; and to: Permuted medical subject headings. Issues for 1983- supplemented by: Medical subject headings. Supplementary chemical records. ●Item 508-E ISSN 0147-5711

1. Subject headings — Medicine — Periodicals. I. National Library of Medicine (U.S.). Medical Subject Headings Section. Z695.1.M48U52c 80-644513 //r82 025.4/961 OCLC 06392946

84-5371

HE 20.3612/3-5:984

Medical subject headings. Tree structures. Bethesda, Md. : Medical Subject Headings Section, Library Operations, National Library of Medicine, National Library of Medicine, 8600 Rockville Pike, Bethesda, Md. 20209

v. ; 28 cm.

Annual

Began with 1972. Title from cover. Vols. for (1977)-1982 classed in: HE 20.3602:H 34/2 ; 1983- classed in: HE 20.3612/3-5: 1984. Description based on: 1979. Vols. for -1977, 1979-1982, 1984- issued by National Library of Medicine, Medical Subject Headings Section; 1978, 1983 by National Library of Medicine. Companion to: Medical subject headings. Annotated alphabetic list; Medical subject headings. Tree annotations; and: Permuted medical subject headings. ●Item 508-E ISSN 0147-099X

1. Subject headings — Medicine — Periodicals. 2. Medicine — Classification — Periodicals. I. National Library of

84-5372

HE 20.3614/2:83-9

Kenton, Charlotte.

Liver transplantation : January 1977 through July 1983, 256 citations / prepared by Charlotte Kenton. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1983.

18 p. ; 28 cm. — (Literature search ; no. 83-9) "National Library of Medicine." ●Item 508-H-1

1. Liver — Transplantation — Bibliography. I. National Library of Medicine (U.S.) II. Title. III. Series. OCLC 09914316

84-5373

HE 20.3614/2:83-12

Kenton, Charlotte.

Sleep apnea : January 1980 through August 1983, 323 citations / prepared by Charlotte Kenton. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1983.

22 p. ; 28 cm. — (Literature search ; no. 83-12) "National Library of Medicine." ●Item 508-H-1

1. Sleep apnea syndromes — Bibliography. I. National Library of Medicine (U.S.) II. Title. III. Series. OCLC 09962274

84-5374

HE 20.3614/2:83-13

Segal, Pesach.

Hypertriglyceridemia : January 1980 through September 1983, 144 citations in English / prepared by Pesach Segal and Charlotte Kenton. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1983.

12 p. ; 28 cm. — (Literature search ; no. 83-13) "National Library of Medicine." ●Item 508-H-1

1. Hyperlipemia — Bibliography. I. Kenton, Charlotte. II. National Library of Medicine (U.S.) III. Title. IV. Series. OCLC 09963269

84-5375

HE 20.3615:18

Bibliography of the history of medicine / National Library of Medicine. Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Library of Medicine ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 27 cm. (1965-1968: Public Health Service publication) (1964/69-1978: DHEW publication ; no. (NIH)) (NIH publication ; no. 84-315)

Annual

\$7.50

Began with 1965. No. 18, 1982. Description based on: No. 15 (1975-1979) Every 5th issue is a quinquennial cumulation. Vols. for 1965-1968 issued by Public Health Service. ●Item 508-F S/N 017-052-00243-1 ISSN 0067-7280

1. Medicine — History — Indexes — Periodicals. 2. Medicine — History — Bibliography — Periodicals. I. United States. Public Health Service. II. National Library of Medicine (U.S.) III. Series: Public Health Service publication IV. Series: DHEW publication ; no. (NIH) V. Series: DHHS publication ; no. (NIH) ; no. 84-315. Z6660.B582 66-062950 //81 016.61/09 OCLC 01532763

**HEALTH CARE DELIVERY AND  
ASSISTANCE BUREAU**  
Health and Human Services Dept.  
Rockville, MD 20857

14-5376

HE 20.5108:D 26

A Guide to data analysis for BCHS project management : (administrative publication). — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Health Services Administration, Bureau of Community Health Services, Office of Primary Care, 1982.

72 p. : ill. ; 28 cm. "Revised by Whittaker Medicus under DHHS contract no. 240-80-0028"—T.p. verso. "July 1982."

1. Community health services—United States—Management. I. United States. Health Services Administration. Office of Primary Care. II. Whittaker Medicus. OCLC 10113170

**NATIONAL CENTER FOR HEALTH  
STATISTICS**  
Health and Human Services Dept.  
Washington, DC 20202

14-5377

HE 20.6209:13/72

Utilization of short-stay hospitals. Annual summary for the United States. Rockville, Md. : U.S. Dept. of Health, Education, and Welfare, Public Health Service, Health Resources Administration, National Center for Health Statistics ; for sale by the Supt. of Docs., U. S. Govt. Print. Off., Supt. of Docs., U.S.G.P.O. Wash., DC 20402

v. ; 26 cm. (1974-1975: DHEW publication ; no. (HRA)) (1976-1978: DHEW publication ; no. (PHS)) (DHHS publication ; no. (PHS) 83-1733) (Vital and health statistics. Series 13, Data from the national health survey ; no. 72) Annual 53.75

Began in 1974. Title varies slightly. 1981. Description based on: 1975. ●Item 500-E S/N 017-022-00826-2 ISSN 0145-9732

1. Hospital utilization—United States—Statistics—Periodicals. 2. United States—Statistics, Medical—Periodicals. 3. Hospital utilization—United States—Length of stay—Statistics—Periodicals. I. National Center for Health Statistics (U.S.) II. Series. III. Series. IV. Series: DHEW publication ; no. (HRA) V. Series: DHEW publication ; no. (PHS) [DNLM 1. Hospitalization—statistics. 2. Hospitals.] RA407.3.A349 subser 82-642053 [RA981.A2] 362.1/1/0973 s [362.1/1/0973 4219] OCLC 02793418

14-5378

HE 20.6209/3:92

Feller, Barbara A.

Americans needing help to function at home / by Barbara A. Feller. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Center for Health Statistics, [1983]

12 p. ; 28 cm. — (NCHS advanced data ; no. 92) (DHHS publication ; no. (PHS) 83-1250) Caption title. "September 14, 1983." Includes bibliographical references. ●Item 500-E

1. Home care services—United States. I. National Center for Health Statistics (U.S.) II. Title. III. Series. IV. Series. OCLC 10153924

84-5379

HE 20.6209/3:93

Graves, Edmund.

Utilization of short-stay hospitals by adolescents, United States, 1980 / by Edmund J. Graves. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Center for Health Statistics, [1983]

7 p. ; 28 cm. — (DHHS publication ; no. (PHS) 83-1250) (Advanced data ; no. 93) Caption title. "September 14, 1983." Includes bibliographical references. ●Item 500-E

1. Hospital utilization—United States—Length of stay. 2. Youth—Medical care—United States. I. National Center for Health Statistics (U.S.) II. Title. III. Series. IV. Series: NCHS advance data ; no. 93. OCLC 10101427

84-5380

HE 20.6216:C 28/978-82

National Center for Health Statistics (U.S.)

Catalog of publications of the National Center for Health Statistics. Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics, 1980- National Center for Health Statistics, Scientific and Technical Information Branch, 3700 East-West Highway, Hyattsville, Md. 20782

v. ; 28 cm. (DHHS publication ; no. (PHS) 83-1301) Annual

[1980-] 1978-82. Vols. for 1981- cover NCHS reports published during the previous five years. ●Item 508-G ISSN 0278-4912 Has supplement: Catalogue of publications of the National Center for Health Statistics. Supplement Continues: National Center for Health Statistics (U.S.). Current listing and topical index to the Vital and health statistics series ISSN 0092-7287

1. National Center for Health Statistics (U.S.) Vital and health statistics—Bibliography—Catalogs. 2. United States—Statistics, Medical—Bibliography—Catalogs. 3. United States—Statistics, Vital—Bibliography—Catalogs. 4. Health surveys—United States—Bibliography—Catalogs. I. Title. II. Series. PAR 81-643666 OCLC 07062972

**CENTERS FOR DISEASE CONTROL**  
Health and Human Services Dept.  
Atlanta, GA 30333

84-5381

HE 20.7002:Ar 1

Arbovirus group B reference neutralization reagents. — Atlanta, Ga. : Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Center for Infectious Diseases, Biological Products Program, [1977]

1 folded sheet (8 p.) ; 15 cm. "January 1977"—P. 8. "V08."

1. Arbovirus diseases. I. Biological Products Program (U.S.) OCLC 10157872

84-5382

HE 20.7002:C 73/7

A Compendium of health education programs available for use in schools / prepared by staff of the School Health Education Project, National Center for Health Education ; with support and assistance provided by the staff of the Community Program Development Division, U.S. Center for Health Promotion & Education, Centers for Disease Control. — Atlanta, Ga. : The Centers, [1982]

172 p. ; 28 cm. — (Memorandum) "January 1982"—Cover. ●Item 504 (microfiche)

I. Health education — United States — Directories. I. National Center for Health Education (San Francisco, Calif.) II. Center for Health Promotion and Education (U.S.). Community Program Development Division. III. Series: Memorandum (Centers for Disease Control (U.S.)) OCLC 10101357

84-5383

HE 20.7002:In 5/3

National Conference on Injury Control (1981 : Johns Hopkins School of Hygiene and Public Health)

Report of the National Conference on Injury Control, May 18-19, Baltimore, Maryland, Johns Hopkins School of Hygiene and Public Health ; report prepared by Stephen P. Teret ... [et al.]. — Atlanta, Ga. : Centers for Disease Control, U.S. Public Health Service, Dept. of Health and Human Services, [1981]

44 p. ; 28 cm. Distributed to depository libraries in microfiche. Bibliography: p. 42-44. ●Item 504 (microfiche)

I. Accidents — Control — United States — Congresses. I. Teret, Stephen P. II. Centers for Disease Control (U.S.) III. Title. OCLC 10112771

84-5384

HE 20.7002:R 34

Reference preparation for rheumatoid factors. — Rev. Nov. 1982. — [Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Center for Infectious Diseases, 1982]

3 p. ; 28 cm. "February 1974, revised November 1976, revised January 1979"—P. 3. Bibliography: p. 3. "102." ●Item 504

I. Rheumatoid factor. I. Center for Infectious Diseases (U.S.) OCLC 10112280

84-5385

HE 20.7009:32/supp.

Health information for international travel. Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Center for Prevention Services, Quarantine Division ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 23 cm. (1974-1979: DHEW publication ; no. (CDC)) (HHS publication ; no. (CDC) 83-8280)

Annual

\$4.25

Began in 1974. 1983. Description based on: 1981. Vols. for -1980 issued by: Center for Disease Control, Quarantine Division; 1981- by the Center for Prevention Services, Quarantine Division. ●Item 508-A S/N 017-023-00147-7 ISSN 0095-3539 Supplement to: MMWR ISSN 0149-2195

1. Travel — Hygienic aspects — Periodicals. 2. Vaccination — Periodicals. I. Center for Disease Control, Quarantine Division. II. Center for Prevention Services (U.S.). Quarantine Division. III. Series: DHEW publication ; no. (CDC) IV. Series: DHHS publication ; no. (CDC) 83-8280. RA783.5.C45a 77-649068 //r81 614.4/2/02491 OCLC 02905736

84-5386

HE 20.7019:F 21

Mollenkamp, Marilyn.

The family planning evaluation division publications, 1967-1980 / Marilyn Mollenkamp. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Center for Health Promotion and Education, Family Planning Evaluation Division, [1981?]

35 p. ; 28 cm. Cover title. ●Item 483-L-5 (microfiche)

1. Center for Health Promotion and Education (U.S.). Family Planning Evaluation Division — Bibliography. 2.

Birth control — United States — Bibliography. I. Center for Health Promotion and Education (U.S.). Family Planning Evaluation Division. II. Title. OCLC 10171622

84-5387

HE 20.7019:L 46/983

Lead toxicity, abstracts & bibliography / [prepared by Centers for Disease Control, Center for Environmental Health, Publications Activities]. Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1983. Environmental Health Services Division, Center for Environmental Health, Centers for Disease Control, Atlanta, Ga. 30333

v. ; 28 cm.

Irregular

Mar. 1983- Mar. 1983. ●Item 483-L-5 Continues: Environmental health abstracts & bibliography. Focus, lead poisoning ISSN 0735-1984

1. Lead-poisoning — Abstracts — Periodicals. 2. Lead-poisoning — Periodicals — Bibliography — Periodicals. I. Center for Environmental Health (U.S.). Publications Activities. II. Centers for Disease Control (U.S.) OCLC 10169688

84-5388

HE 20.7021:7-2:11

Vectorborne disease control, 3013-G. — Rev. 1976. — Atlanta, Ga. : U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control, 1981-

v. : ill. ; 28 cm. — (HHS publication ; No. (CDC) 81-8141)

Cover title. Distributed to depository libraries in microfiche. Reprinted July 1977, Oct. 1979, Sept. 1980, April 1981. Bibliography: manual 11, p. 45-47. Contents: Manual 11. Control of domestic rats & mice / H.D. Pratt, B.F. Bjornson and K.S. Littig. "97-515." Description based on manual 11. ●Item 504-C (microfiche)

1. Vector control — United States. 2. Rat control — United States. I. Pratt, Harry D. II. Bjornson, Bayard F. III. Littig, Kent S. IV. United States. Dept. of Health and Human Services. V. Centers for Disease Control (U.S.) VI. Title: Control of domestic rats and mice. VII. Series DHHS publication ; no. (CDC) 81-8141. OCLC 10138024

84-5389

HE 20.7026:N 42 m

Chamberlin, Susan B. (Susan Burt), 1945-

The University of New Mexico Medical Center Library's health information services outreach program / by Susan B. Chamberlin ; prepared by Raven Systems & Research, Inc under contract 200-80-0525. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Center for Health Promotion and Education, 1982.

iii, 110 p. : ill. ; 28 cm. — (Memorandum) Distributed to depository libraries in microfiche. "August 1981." "August 1982"—Cover. ●Item 504 (microfiche)

1. Health education — New Mexico. I. Raven Systems & Research, Inc. II. Center for Health Promotion and Education (U.S.) III. Title. IV. Series: Memorandum (Centers for Disease Control (U.S.)) [DNLM 1. Health Promotion — New Mexico 2. Schools, Health Occupations — New Mexico 3. Community Health Services — New Mexico 4. Information Services — New Mexico] OCLC 09244067



84-5390

HE 20.7026:Sm 7

An Evaluation handbook for health education programs in smoking / prepared for the Center for Health Promotion and Education, Centers for Disease Control ; in conjunction with the Office of Disease Prevention and Health Promotion, Office of the Assistant Secretary for Health, Department of Health and Human Services ; by IOX Assessment Associates. — Atlanta, Ga. : The Center, 1983.

331 p. ; 28 cm. — (Memorandum) "May 1983"—Cover. Includes index. Bibliography: p. 321-329. "Contract no. 200-81-0622." ●Item 504

1. Health education—United States. 2. Smoking. I. Center for Health Promotion and Education (U.S.) II. United States. Office of Disease Prevention and Health Promotion. III. IOX Assessment Associates. IV. Series: Memorandum (Centers for Disease Control (U.S.)) OCLC 10101350

## NATIONAL INSTITUTE FOR OCCUPATIONAL SAFETY AND HEALTH

Health and Human Services Dept.

Rockville, MD 20857

84-5391

HE 20.7115:32

National Institute for Occupational Safety and Health.

Arsine (Arsenic Hydride) poisoning in the workplace. — Cincinnati, Ohio : U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1983.

10 p. : ill. ; 28 cm. — (NIOSH current intelligence bulletin ; 32) (DHEW (NIOSH) publication No. 79-142) "August 3, 1979." Bibliography: p. 9-10. ●Item 499-F-8

1. Arsenic poisoning. I. Center for Disease Control. II. Title. III. Series. IV. Series: DHEW publication ; no. (NIOSH) 79-142. OCLC 10176054

## HEALTH EDUCATION BUREAU

Health and Human Services Dept.

Atlanta, GA 30333

84-5392

HE 20.7202:B 56

Health education and the Black community : (report of a meeting held July 26-27, 1979, at the Bureau of Health Education, Center for Disease Control, Atlanta, Georgia). — Atlanta, Ga. : The Bureau, [1980]

vi, 82 p. ; 28 cm. Distributed to depository libraries in microfiche. "December 1980." ●Item 494-H-4 (microfiche)

1. Health education—United States. 2. Afro-Americans—Health and hygiene—United States. I. Centers for Disease Control (U.S.). Bureau of Health Education. [DNLM 1. Health education 2. Blacks] OCLC 08641223

## CENTER FOR PREVENTION SERVICES

Health and Human Services Dept.

Atlanta, GA 30333

84-5393

HE 20.7310:980

Tuberculosis in the United States. Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Center for Prevention Services, Division of Tuberculosis Control, U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Center for Prevention Services, Division of Tuberculosis Control, Atlanta, Ga. 30333

v. : ill. ; 28 cm. (1-1976): DHEW publication ; no. (CDC) (HHS publication ; no. (CDC) 83-8322)

Annual 1980. Description based on: 1980. Vols. for (1975-1976) issued by Center for Disease Control, Tuberculosis Control Division; (1980-) by Center for Prevention Services, Tuberculosis Control Division. ●Item 494-K-3 ISSN 0149-2616

1. Tuberculosis—United States—Statistics—Periodicals. 2. Tuberculosis—United States—Prevention—Periodicals. 3. United States—Statistics, Medical—Periodicals. I. Center for Prevention Services (U.S.). Tuberculosis Control Division. II. Center for Disease Control. Tuberculosis Control Division. III. Series: DHEW publication ; no. (CDC) IV. Series: DHHS publication ; no. (CDC) 83-8322. [DNLM 1. Tuberculosis—occurrence—United States—periodicals.] RC313.A1122a 77-646893 //r83 614.5/42/0973 OCLC 03416357

## NATIONAL INSTITUTE ON DRUG ABUSE

Health and Human Services Dept.

Rockville, MD 20857

84-5394

HE 20.8208:Ev 1

Working with evaluators : a guide for drug abuse prevention program managers / edited by John F. French, Court C. Fisher, Samuel J. Costa. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute on Drug Abuse ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

viii, 110 p. : ill. ; 28 cm. — (DHHS publication ; no. (ADM) 83-1233) Bibliography: p. 109-110. ●Item 467-A-2 S/N 017-024-01175-4 @ GPO \$5.00

1. Drug abuse—United States. I. French, John F. II. Fischer, Court C. III. Costa, Samuel J. IV. National Institute on Drug Abuse. V. Series. OCLC 10101267

## HEALTH CARE FINANCING ADMINISTRATION

Health and Human Services Dept.

Washington, DC 20201

84-5395

HE 22.2:Ab 8/981

Health care financing : abstracts of State legislated cost containment programs. — [Baltimore, Md.] : U.S. Dept. of Health and Human Services, Health Care Financing Administration, [1983]

45 p. ; 23 cm. — (HCFA pub. ; no. 03089) "Reprint September 1983"—P. [4] of cover. ●Item 512-A-1

1. Hospitals—United States—Cost of operation—Abstracts. I. United States. Health Care Financing Administration.

tion. II. Series: DHHS publication ; no. (HCFA) 03089. OCLC 10103245

84-5396

HE 22.8:M 46/4/983

Your medicare handbook. — Jan. 1983 ed. — Baltimore, Md. : U.S. Dept. of Health and Human Services, Social Security Administration, Health Care Financing Administration, 1983.

61 p. ; 21 cm. — (SSA publication ; no. 05-10050) ●Item 512-A-3 \$4.25

I. Medicare. I. United States. Health Care Financing Administration. II. Series: DHHS publication ; no. (SSA) 05-10050. OCLC 09483966

84-5397

HE 22.19/4-2:H 79/2/978

Medicare, use of short-stay hospitals by aged and disabled inpatients. Baltimore, Md. : Dept. of Health and Human Services, Health Care Financing Administration, Office of Research and Demonstrations, [1983- Dept. of Health and Human Services, Health Care Financing Administration, Office of Research and Demonstrations, Baltimore, Md. 21207 v. : ill. ; 28 cm. (Health care financing program statistics) (HHS publication ; HCFA pub. no. 03147)

Annual

1978- 1978. ●Item 512-A-14 Continues: Medicare, use of short-stay hospitals by aged inpatients, annual summary 1. Hospital utilization — United States — Statistics — Periodicals. 2. Aged — Hospital care — United States — Statistics — Periodicals. 3. Physically handicapped — Institutional care — United States — Statistics — Periodicals. I. United States. Health Care Financing Administration. Office of Research and Demonstrations. II. Series. III. Series: DHHS publication ; no. (HCFA) 03147. OCLC 10057728

## HUMAN DEVELOPMENT SERVICES OFFICE

Health and Human Services Dept.

Washington, DC 20201

84-5398

HE 23.2:St 2

1982 State conferences on children and youth : national report / U.S. Department of Health and Human Services, Office of Human Development Services. — Washington, D.C. : The Office, 1983.

vi, 275 p. ; 28 cm. — (DHHS publication ; no. (OHDS) 83-10010) ●Item 529-B-6

1. Children — United States — Congresses. 2. Youth — United States — Congresses. I. United States. Office of Human Development Services. II. Title: State conferences on children and youth. III. Series. OCLC 10101317

## CHILDREN, YOUTH, AND FAMILIES ADMINISTRATION

Health and Human Services Dept.

Washington, DC 20201

84-5399

HE 23.1012:982

Annual report of the U. S. Department of Health and Human Services to the Congress of the United States on services provided to handicapped children in Project Head Start. Washington, D.C. : U. S. Dept. Health and Human Services, Office of Human Development Services, Administration for Children, Youth, and Families, Head Start Bureau, Dept. of Health and Human Services, Administration for Children, Youth, and Families, Head Start Bureau, 400 Sixth St., SW, Washington, D.C. 20201

v. ; 28 cm.

Annual Title from cover. At head of title: Status of handicapped children in head start programs. Description based on: 8th. Ninth report, covering fiscal year 1981.

●Item 454-C-5 Continues: Annual report of the U. S. Department of Health, Education, and Welfare to the Congress of the United States on services provided to handicapped children in Project Head Start ISSN 0093-3430

1. Handicapped children — Education — United States — Periodicals. 2. Compensatory education — United States — Periodicals. 3. United States. Head Start Bureau — Periodicals. I. United States. Head Start Bureau. OCLC 09104259

## HEAD START BUREAU

Health and Human Services Dept.

Washington, DC 20201

84-5400

HE 23.1102:C 73

Developing a community team : a companion to the community workbook for collaborative services to preschool handicapped children / prepared for HEW Interagency Task Force, under grant 54-P-71476/3-02 by American Association of University Affiliated Programs. — Washington, D.C. : U.S. Dept. of Health and Human Services, Office of Human Development Services, Administration for Children, Youth and Families, Head Start Bureau, 1982.

39 p. ; 28 cm. — (DHHS publication ; no. (OHDS) 82-31175) Bibliography: p. 39. ●Item 499-G-2

1. Handicapped children — Services for — United States. I. United States. HEW Interagency Task Force. II. American Association of University Affiliated Programs. III. United States. Head Start Bureau. IV. Title: A companion to the community workbook for collaborative services to preschool handicapped children. V. Series. OCLC 08998023

## HOUSING AND URBAN DEVELOPMENT DEPARTMENT

Washington, DC 20410

84-5401

HH 1.1:982

United States. Dept. of Housing and Urban Development.

[Annual report (1977)] Annual report / U.S. Department of Housing and Urban Development. [Washington, D.C.] : The Department, U.S. Dept. of Housing and Urban Development, Washington, D.C. 20410

v. : ill. ; 28 cm.

Annual

Began with 13th, 1977. Title from cover. "A supplemental statistical analysis will be published separately"—P. 2 of cover. 18th, 1982. Description based on: [16th] 1980.

●Item 581 Continues: United States. Dept. of Housing and Urban Development. Annual report of the U.S. Department of Housing and Urban Development

1. United States. Dept. of Housing and Urban Development — Periodicals. I. Title. OCLC 07908752

84-5402

HH 1.2:C 49/7

Bunce, Harold L.

City need and community development funding / by Harold L. Bunce and Robert L. Goldberg. — [Washington, D.C.] : U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research, Division of Evaluation, [1979]

xvii, 382 p. ; 28 cm. "January 1979." "April 1979"—P. [4] of cover. Bibliography: p. 374-382. "HUD-PDR-406"—

P. [4] of cover. Item 582 (microfiche); zai/es/es) ●Item 582 (microfiche)

1. Urban policy — United States. 2. Federal aid to community development — United States. 3. Grants-in-aid — United States. I. Goldberg, Robert L., 1943-. II. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. Division of Evaluation. III. Title. OCLC 05020130

84-5403

HH 1.2:F 15/12

The Fair housing enforcement demonstration. — Washington, D.C. : U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research, [1983]

66 p. ; 28 cm. "The U.S. Department of Housing and Urban Development sponsored this project in cooperation with the National Committee Against Discrimination in Housing, Inc." "August 1983." "October 1983"—P. [4] of cover. "Cooperative agreement H-5009." "HUD-PDR-750"—P. [4] of cover. ●Item 582

1. Discrimination in housing — United States. I. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. II. National Committee Against Discrimination in Housing. OCLC 10150737

84-5404

HH 1.2:G 76/13

Community Development Block Grant Program. Directory of allocations for fiscal years ... / U.S. Department of Housing and Urban Development, Office of Community Planning and Development. [Washington, D.C.] : The Office, U.S. Dept. of Housing and Urban Development, Washington, D.C., 20410

v. ; 22 x 28 cm. Title from cover. 1976-1981. Description based on: 1976-1981. Vols. for 1976-81- distributed to depository libraries in microfiche. ●Item 582 (microfiche) ISSN 0363-1613

1. Federal aid to community development — United States — Statistics — Periodicals. 2. Block grants — United States — Statistics — Periodicals. I. United States. Dept. of Housing and Urban Development. HN90.C6U6a 75-649311 //r83 309.2/62/0973 OCLC 02428353

84-5405

HH 1.2:L 78/6

A Case study of local control over housing development : the Neighborhood Strategy Area demonstration / by Kenneth D. Bleakly ... [et al.]. — Washington, D.C. : U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research, [1983]

19 p. ; 28 cm. "Urban Systems Research and Engineering, Inc." "January 1983." "April 1983"—P. [4] of cover. "Contract H-5267." "HUD-PDR-732"—P. [4] of cover. ●Item 582

1. Housing rehabilitation — United States. 2. Urban renewal — United States. I. Bleakly, Kenneth D., 1950-. II. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. III. Urban Systems Research & Engineering. IV. Title: The Neighborhood Strategy Area demonstration. OCLC 09529199

84-5406

HH 1.2:M 31/6

Manufactured home financing through HUD. — Washington, D.C. : U.S. Dept. of Housing and Urban Development, Office of Housing, [1983]

1 folded sheet (6 p.) ; 23 x 10 cm. "August 1983"—P. [6] "HUD-265-H(7)"—P. [6] ●Item 582

1. Housing — United States — Finance. I. United States. Dept. of Housing and Urban Development. Office of Housing. OCLC 10131115

84-5407

HH 1.6/3:ln 7/5/v.1-2

Kolodny, Robert.

The insider's guide to managing public housing / by Robert Kolodny, Richard D. Baron, and Raymond J. Struyk ; prepared for U.S. Department of Housing and Urban Development, Office of Policy Development and Research. — Washington, D.C. : The Office, 1983.

2 v. : ill. ; 28 cm. "August 1983"—P. [4] of cover. Contents: v. 1. Diagnosing management problems. — v. 2. Analysis guides. "HUD-PDR-638"—P. [4] of cover. ●Item 582-E

1. Public housing — United States — Management. 2. Housing management — United States. I. Baron, Richard D. II. Struyk, Raymond J. III. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. IV. Title. OCLC 09980929

84-5408

HH 1.6/3:P 96

Bennett, Maybelle Taylor.

Housing opportunities for all through public/private partnerships : private sector support for fair housing : a guide. — Washington, D.C. : U.S. Dept. of Housing and Urban Development, Office of Fair Housing and Equal Opportunity, [1983]

138 p. ; 28 cm. Cover title. "September 1983"—P. [4] of cover. "HUD-EO-743"—P. [4] of cover. ●Item 582-E

1. Housing — United States — Finance. 2. Discrimination in housing — United States. I. United States. Office of Fair Housing and Equal Opportunity. II. Title. III. Title: Private sector support for fair housing: a guide. OCLC 10029683

84-5409

HH 1.6/3:R 26/8/980/intro.

Rehabilitation guidelines 1980. — [Washington, D.C.] : U.S. Dept. of Housing and Urban Development, Office of Community Planning and Development, [1981]

[12] p. : ill. ; 21 cm. Cover title. At head of title: Introduction. "Prepared by Building Technology, Inc. and Design Communication Collaborative"—P. [2] of cover. "Developed for HUD by the National Institute of Building Sciences with the assistance of Building Technology, Inc."—P. [2] of cover. "June 1981"—P. [4] of cover. "HUD-CPD-672"—P. [4] of cover. ●Item 582-E

1. Buildings — United States — Repair and reconstruction. I. United States. Office of Community Planning and Development. II. Building Technology, Inc. III. Design Communication Collaborative (Firm) IV. National Institute of Building Sciences (Washington, D.C.) OCLC 07669430

84-5410

HH 1.55:D 43/v.3/draft

United States. Dept. of Housing and Urban Development. Region VIII.

Denver metropolitan areawide environmental impact statement : draft / prepared by U.S. Department of Housing and Urban Development, Region VIII. — Denver, Colo. : The Dept., 1978-

v. : ill, maps ; 28 cm. Description based on vol. 3. Distributed to depository libraries in microfiche. "October 1978." Includes bibliographical references. Contents: v. 3. Environmental impact assessment. ●Item 581-E-21 (microfiche)

1. Regional planning — Environmental aspects — Colorado — Denver. I. Title. OCLC 05050363



## Interior Department

84-5411

HH 1.55:S 958/x

United States. Dept. of Housing and Urban Development. Region VIII.

Sunrise Ridge housing development, Widefield, Colorado : final environmental impact statement / responsible agency, U.S. Department of Housing and Urban Development, Region VIII. — Denver, Colo. : The Region, [1980?]

x, 63 p. : maps ; 28 cm. Includes bibliographical references. "HUD-RO8-EIS-80-XF."

1. Real estate development — Colorado — Widefield. 2. Housing — Colorado — Widefield. I. Title. OCLC 07489117

84-5412

HH 1.55:053/x

United States. Dept. of Housing and Urban Development. Region VIII.

Olympic Park/Harvest housing developments, Billings, Montana : final environmental impact statement / responsible agency, U.S. Department of Housing and Urban Development, Region VIII. — Denver, Colo. : The Dept., [1980?] ix, 46 p. : maps ; 28 cm. Cover title. Includes bibliographical references. "HUD-RO8-EIS-80-VIIF."

1. Real estate development — Montana — Billings. 2. Housing — Montana — Billings. I. Title. OCLC 07491862

84-5413

HH 1.55:2:M 547/x

United States. Dept. of Housing and Urban Development. Region VIII.

Menoken Golf Course subdivision, Montrose County, Colorado : draft environmental impact statement / responsible agency, U.S. Department of Housing and Urban Development, Region VIII. — Denver, Colo. : The Region, [1981?] v, 25 p. : maps ; 28 cm. "HUD-RO8-EIS-81-ID."

1. Real estate development — Environmental aspects — Colorado — Montrose County. 2. Housing — Colorado — Montrose County. I. Title. OCLC 07489182

84-5414

HH 1.96:D 46

Managing design and development, downtown. — Repr. by HUD 1983 with permission of the National League of Cities. — [Washington, D.C.] : U.S. Dept. of Housing and Urban Development, Office of Community Planning and Development : [National League of Cities, Office of Membership Services], 1983, [c1982]

40 p. : ill. ; 28 cm. Cover title. "March 1983"—P. [4] of cover. Includes bibliographies. "HUD-CPD-728."—P. [4] of cover. ●Item 582

1. City planning — United States. I. United States. Office of Community Planning and Development. II. National League of Cities. Office of Membership Services. OCLC 10138553

## INTERIOR DEPARTMENT Washington, DC 20240

84-5415

I 1.2:W 29/X

Quality of water, Colorado River Basin, progress report. Washington, D.C. : U.S. Dept. of the Interior, U.S. Dept. of the Interior, Washington, D.C. 20240

v. : ill., maps ; 27 cm.

Biennial

Began with no. 1, 1963. No. 4, Jan. 1969. Description based on: No. 4 (Jan. 1969) ISSN 0270-0433

1. Water quality — Colorado River Watershed (Colo.-Mexico) 2. Colorado River Watershed (Colo.-Mexico) I. United States. Dept. of the Interior. sc-79004730 OCLC 05149250

84-5416

I 1.98:B 48/5/final

Proposed range management program for the Big Lost-Mackay area / prepared by Department of the Interior, Bureau of Land Management, Idaho Falls and Salmon Districts. — Idaho Falls, Idaho : Idaho Falls District, [1983]

48 p. ; 28 cm. At head of title: Department of the Interior, Final environmental impact statement. Cover title: Big Lost-Mackay grazing final, environmental impact statement. "To be used with draft." ●Item 603-G

1. Grazing — Idaho. 2. Range management — Idaho. I. United States. Bureau of Land Management. Idaho Falls District. II. United States. Bureau of Land Management. Salmon District Office. III. Title: Big Lost-Mackay grazing final. OCLC 10128779

84-5417

I 1.98:G 82 r/draft/rnd.2

Green River - Hams Fork coal region : round two, draft environmental impact statement / prepared by the Department of the Interior, Bureau of Land Management. — Denver, CO : U.S. Dept. of the Interior, Bureau of Land Management, Colorado State Office, 1983.

xiii, 295 p. : ill., maps ; 28 cm. Cover title: Coal, Green River - Hams Fork region, round two. Bibliography: p. 289-295. One map on folded leaf in pocket. ●Item 603-G

1. Coal mines and mining — Environmental aspects — Colorado. 2. Coal mines and mining — Environmental aspects — Wyoming. I. United States. Bureau of Land Management. Colorado State Office. II. Title: Coal, Green River - Hams Fork region, round two. III. Title: Green River-Hams Fork coal region, round two, draft environmental impact statement. OCLC 09906149

84-5418

I 1.98:L 33 c/draft

Management framework plan amendment, environmental impact statement on energy minerals leasing and rangeland management in the Las Cruces/Lordsburg resource area. — Las Cruces, N.M. : U.S. Dept. of the Interior, Bureau of Land Management, Las Cruces District Office, 1983.

2 v. : maps, forms ; 28 cm. Cover title: Las Cruces/Lordsburg resource area, final management framework plan amendment environmental impact statement. "March 1983"—Draft. "September 1983"—Final. "BLM-NM-ES-83-007-4410"—Final. Bibliography: Draft, p. R-1 - R-18. ●Item 603-G

1. Range management — Environmental aspects — New Mexico. 2. Grazing — Environmental aspects — New Mexico. 3. Mineral industries — Environmental aspects — New Mexico. 4. Energy development — Environmental aspects — New Mexico. I. United States. Bureau of Land Management. Las Cruces District Office. II. Title: Las Cruces/Lordsburg resource area. OCLC 10066849

84-5419

I 1.98:Sa 3/final

Proposed grazing management program for the Salt Wells-Pilot Butte area : Sweetwater and Uinta counties, Wyoming : / prepared by Department of the Interior, Bureau of Land Management, Rock Springs District. — Cheyenne, Wyo. : The District, [1983]

iii, 43 p. : 1 map ; 28 cm. At head of title: Final environmental impact statement. Cover title: Salt Wells-Pilot Butte,

grazing final environmental impact statement. "September 1983." ●Item 603-G

1. Range management — Wyoming — Sweetwater County.
2. Range management — Wyoming — Uinta County.
3. Grazing — Wyoming — Sweetwater County.
4. Grazing — Wyoming — Uinta County. I. United States. Bureau of Land Management. Rock Springs District. II. Title: Salt Wells-Pilot Butte grazing. OCLC 10128986

84-5420

I 1.98:T 61/final

United States. Bureau of Land Management. Salt Lake District Office.

Final Tooele grazing environmental impact statement / prepared by Department of the Interior, Bureau of Land Management, Salt Lake District. — Salt Lake City, Utah : The District, [1983]

iii, 45 p. : maps ; 28 cm. Abbreviated Final EIS contains only comments, responses to comments, and required modifications to text and should be used with Draft EIS. "September 1983"—Cover. Includes bibliographical references. ●Item 603-G

1. Grazing — Environmental aspects — Utah. 2. Range management — Utah. I. Title. II. Title: Tooele grazing environmental impact statement, final. OCLC 10167317

84-5421

I 1.98:74-21/x

Initial stage Garrison Diversion Unit, Pick-Sloan basin program, North Dakota / prepared by Bureau of Reclamation, Department of the Interior. — [Washington, D.C.?] : The Bureau, [1974]

22, 16 leaves ; 28 cm. At head of title: Supplement to the final environmental statement. "Department of the Interior." "May 3 1974." Includes bibliographical references. "(INT FES 74-21)"

1. Wildlife conservation — North Dakota. 2. Conservation of natural resources — North Dakota. 3. Fish kills — North Dakota. I. United States. Bureau of Reclamation. II. Title: Supplement to the final environmental statement. OCLC 10130794

84-5422

I 1.98:79-6/x

Vegetation management with herbicides : western Oregon, 1978 through 1987 / prepared by Bureau of Land Management, Department of the Interior. — [Washington, D.C.?] : The Bureau, [1978?]

v. : ill., maps ; 28 cm. Spine title: Final vegetation management with herbicides. "Final environmental statement." Bibliography: v. 1, p. 1-23.

1. Herbicides — Environmental aspects — Oregon. 2. Plants, Effect of herbicides on. I. United States. Bureau of Land Management. II. Title: Final vegetation management with herbicides. OCLC 05017758

84-5423

I 1.98:79-9/x

Pecos River Basin water salvage project, New Mexico-Texas / prepared by Regional Office, Southwest Region, Bureau of Reclamation, Department of the Interior. — Amarillo, Tex. : The Region, [1979]

1 v. (various pagings) : ill., forms, maps (some col.) ; 28 cm. "Department of the Interior." "Final environmental statement." "Feb. 26, 1979." Bibliography: p. CC-172 - CC-180. "(INT FES 79-9)"

1. Water-supply — Pecos River Watershed (N.M. and Tex.)
2. Water resources development — Pecos River Watershed (N.M. and Tex.)
3. United States. Bureau of Reclamation. Southwest Region. OCLC 04950241

84-5424

I 1.98:79-26/x

Final environmental statement for master plan, Everglades National Park, Florida / prepared by Denver Service Center, National Park Service. — [Denver, Colo.?] : The Center, 1979.

vii, 181 p. : ill., maps (some col.) ; 28 cm. Cover title: Everglades National Park, Florida. "May 1979"—Cover. Includes bibliographical references. "NPS 1193A"—P. [182]

1. Everglades National Park (Fla.)
2. National parks and reserves — Florida — Everglades National Park. I. United States. National Park Service. Denver Service Center. II. Title: Everglades National Park, Florida. OCLC 05435782

84-5425

I 1.98:79-29/x

Final proposed Colstrip project environmental statement, Rosebud County, Montana. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey, [1979- ]

v. : ill. (some col.), maps (some col.) ; 28 cm. Cover title: Colstrip Project EIS. Description based on v. 3. "To be used with volumes 1 & 2 of the Draft Colstrip Project environmental impact statement."

1. Electric lines — Overhead — Environmental aspects — Montana — Rosebud County.
2. Coal-fired power plants — Environmental aspects — Montana — Rosebud County.
3. Coal mines and mining — Environmental aspects — Montana — Rosebud County. I. Geological Survey (U.S.) II. Title: Colstrip Project EIS. OCLC 10107908

84-5426

I 1.98:80-14/x

Final environmental statement for general management plan and development concept plan, Stones River National Battlefield and cemetery, Murfreesboro, Tennessee / prepared by Denver Service Center, National Park Service, U.S. Department of the Interior. — [Denver, Colo.?] : The Center, 1980.

x, 183 p. : ill., maps ; 27 cm. Cover title: Stones River National Battlefield, Tennessee. "March 1980"—Cover. Bibliography: p. 163-165. "FES 80-14." "NPS 1462A"—P. [3] of cover.

1. Historic sites — Tennessee — Stones River National Battlefield.
2. Stones River National Battlefield (Tenn.) I. United States. National Park Service. Denver Service Center. II. Title: Stones River National Battlefield, Tennessee. OCLC 07356955

84-5427

I 1.98:27-71/x

Department of the Interior draft environmental statement on grazing management in the San Luis resource area / prepared by Bureau of Land Management, Department of the Interior, Colorado State Office. — [Washington, D.C.?] : The Office, [1977?]

1 v. (various pagings) : ill., col. maps ; 28 cm. Cover title: Draft San Luis resource area grazing management, environmental statement. One folded map and one errata sheet in pocket. Bibliography: p. R-1 - R-15.

1. Range management — Colorado. I. United States. Bureau of Land Management. Colorado State Office. II. Title: Draft San Luis resource area grazing management, environmental statement. OCLC 04155926

84-5428

I 1.98/2:80-70/x

Santa Monica Mountains National Recreation Area, California. — [Washington, D.C.? : U.S. Dept. of the Interior, National Park Service?], 1980.

191, 12 p., 1 folded leaf of plates : ill., forms, col. maps ; 28 cm. Cover title. "Draft environmental impact statement and general management plan." "September 1980." Includes index. Bibliography: p. 183-185.

1. Santa Monica Mountains National Recreation Area (Calif.) 2. National parks and reserves—California—Santa Monica Mountains National Recreation Area. I. United States. National Park Service. OCLC 10114544

## GEOLOGICAL SURVEY

Interior Dept.

Reston, Va. 22092

84-5429

I 19.4/2:878-B

Specifications for representation of geographic point locations for information interchange. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey ; Alexandria, VA : Distribution Branch, Text Products Section, U.S. Geological Survey, 1983.

iv, 23 p. ; 26 cm. — (Geological Survey circular ; 878-B) At head of title: A. U.S. Geological Survey data standard. Bibliography: p. 14. ●Item 620-A

1. Geographical location codes. 2. Geographical positions—United States. I. Geological Survey (U.S.) II. Title: A. U.S. Geological Survey data standard. III. Series. OCLC 10137654

84-5430

I 19.4/2:893

Chase, Edith B.

Water Resources Division in the 1980's : a summary of activities and programs of the U.S. Geological Survey's, Water Resources Division / by Edith B. Chase, John E. Moore, and David A. Rickert. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey ; Alexandria, VA : Distribution Branch, Text Products Section, U.S. Geological Survey, 1983.

iii, 78 p. : ill., maps ; 28 cm. — (U.S. Geological Survey circular ; 893) Bibliography: p. 69-70. ●Item 620-A

1. Geological Survey (U.S.). Water Resources Division. 2. Geological Survey (U.S.). Water Resources Division—Directories. 3. Water resources development—United States—Directories. I. Moore, John E. (John Ezra), 1931-II. Rickert, David A., 1940- III. Geological Survey (U.S.) IV. Title. V. Series. VI. Series: Geological Survey circular ; 893. OCLC 10126537

84-5431

I 19.4/2:907

Handman, Elinor H.

Hydrologic and geologic aspects of waste management and disposal : a bibliography of publications by U.S. Geological Survey authors, 1950-81 / by Elinor H. Handman. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey ; Alexandria, VA : Distribution Branch, Text Products Section, U.S. Geological Survey, 1983.

iii, 40 p. ; 27 cm. — (Geological Survey circular ; 907) Includes index. ●Item 620-A

1. Geological Survey (U.S.)—Bibliography. 2. Waste disposal in the ground—Bibliography. 3. Geological Survey (U.S.)—Bibliography. 4. Waste disposal in the ground—United States—Bibliography. I. Geological Survey (U.S.) II. Title. III. Series. Z5862.H36 1983 83-600252 [TD897.5] 016.6284/4566 #2 19 OCLC 09786255

84-5432

I 19.13:2204

Lind, C. J.

Characterization of mineral precipitates by electron microscope photographs and electron diffraction patterns / by C.J. Lind. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey ; Alexandria, VA : For sale by the Distribution Branch, U.S. Geological Survey, 1983.

iv, 18 p. : ill. ; 28 cm. — (Geological Survey water-supply paper ; 2204) Bibliography: p. 17-18. ●Item 625

1. Mineralogy, Determinative. 2. Electron microscopy. 3. Electrons—Diffraction. I. Geological Survey (U.S.) II. Title. III. Series. QE369.M5L56 1983 83-600036 549/.12 #2 19 OCLC 09371591

84-5433

I 19.13:2214

Wandle, S. William.

Estimating peak discharges of small, rural streams in Massachusetts / by S. William Wandle, Jr. ; prepared in cooperation with the Massachusetts Department of Public Works and the U.S. Department of Transportation, Federal Highway Administration. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey ; Alexandria, VA : For sale by Distribution Branch, Text Products Section, U.S. Geological Survey, 1983.

iv, 26 p. : ill., maps ; 28 cm. — (U.S. Geological Survey water-supply paper ; 2214) Bibliography: p. 23-25. ●Item 625

1. Stream measurements—Massachusetts. 2. Flood forecasting—Massachusetts. I. Geological Survey (U.S.) II. Massachusetts. Dept. of Public Works. III. United States. Federal Highway Administration. IV. Title. V. Series: Geological Survey water-supply paper ; 2214. 83-600546 OCLC 09714534

84-5434

I 19.16:1253

Cobban, William A.

Stratigraphy and paleontology of mid-Cretaceous rocks in Minnesota and contiguous areas / by William A. Cobban and E.A. Merewether. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey ; Alexandria, VA : For sale by the Distribution Branch, U.S. Geological Survey, 1983.

iv, 52 p., 15 plates : ill., maps ; 29 cm. — (Geological Survey professional paper ; 1253) Includes index. Includes bibliographies. Contents: Molluscan fossil record from the northeastern part of the Upper Cretaceous seaway, western interior / by William A. Cobban — Lower Upper Cretaceous strata in Minnesota and adjacent areas-time-stratigraphic correlations and structural attitudes / by E.A. Merewether. ●Item 624

1. Geology, Stratigraphic—Cretaceous. 2. Geology—Minnesota. 3. Paleontology—Cretaceous. 4. Paleontology—Minnesota. I. Merewether, E. A. (Edward Allen), 1930- II. Geological Survey (U.S.) III. Title. IV. Series. QE687.C6 81-607803 551.7/7.09776 #2 19 OCLC 07737199

84-5435

I 19.42/4:83-4032

Barker, James L, 1936-

Water-quality assessment of Francis E. Walter reservoir, Luzerne and Carbon Counties, Pennsylvania / By James L. Barker ; prepared in cooperation with the U.S. Army Corps of Engineers, Philadelphia District. — Harrisburg, Pa. : U.S. Geological Survey ; Lakewood, Colo. : Open-File Service Section, Western Distribution Branch, U.S. Geological Survey, [1983]



v. 51 p.: ill., maps; 28 cm. — (Water-resources investigation report; 83-4032) "June 1983." Bibliography: p. 50-51. ●Item 624-B

1. Water quality — Pennsylvania — Luzerne County. 2. Water quality — Pennsylvania — Carbon County. I. United States. Army. Corps of Engineers. Philadelphia District. II. Geological Survey (U.S.) III. Title. IV. Series: Water resources investigations report; 83-4032. OCLC 10032548

Unpublished open-file reports are available as paper reproduction copies only at prices listed by the Open-File Services Section, Box 25425, Denver Federal Center, Denver, Colorado 80225

84-5436

I 19.76:80-1050

Hansen, Bruce P.

Ground water availability in Acadia National Park and vicinity, Hancock and Knox Counties, Maine [microform] / by Bruce P. Hansen; prepared in cooperation with the Water Resources Program, Office of Scientific Studies, National Park Service, North Atlantic Region; United States Geological Survey, Water Resources Division. — Boston, Mass.: The Division, 1980.

1 v.: 1 ill., 1 map; 28 cm. — (Open-file report; 80-1050) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1980]. 1 microfiche; 11 x 15 cm. Bibliography: p. 8. ●Item 624-H (microfiche)

1. Water, Underground — Maine — Hancock County. 2. Water, Underground — Maine — Knox County. I. United States. National Park Service, North Atlantic Region. Water Resources Program. II. Geological Survey (U.S.). Water Resources Division. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 80-1050. OCLC 10129182

84-5437

I 19.76:80-1120

Hansen, Bruce P.

Reconnaissance of the effect of landfill leachate on the water quality of Marshall Brook, southwest Harbor, Hancock County, Maine [microform] / by Bruce P. Hansen; prepared in cooperation with the Water Resources Program, Office of Scientific Studies, National Park Service, North Atlantic Region; United States Department of the Interior, Geological Survey. — Boston, Mass.: The Survey, 1980.

1 v.: 1 ill., 2 maps; 28 cm. — (Open-file report; 80-1120) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1980]. 1 microfiche; 11 x 15 cm. Bibliography: leaves 12-13. ●Item 624-H (microfiche)

1. Water — Pollution — Maine — Hancock County. 2. Stream conservation — Maine — Hancock County. 3. Soils — Maine — Hancock County — Leaching. I. United States. National Park Service, North Atlantic Region. Water Resources Program. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 80-1120. OCLC 09695669

84-5438

I 19.76:80-1167

Fuis, Gary S.

Preliminary catalog of earthquakes in northern Imperial Valley, California, April 1978-June 1978 microform / by G.S. Fuis, C.E. Johnson, and K.J. Richter; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, [1980?]

1 v.: maps; 28 cm. — (Open-file report; 80-1167) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1980?]. 1 microfiche; 11 x 15 cm. Distributed to depository libraries in microfiche. Bibliography: p. 6. ●Item 624-H (microfiche)

1. Earthquakes — California. I. Johnson, C. E. II. Richter, K. J. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 80-1167. OCLC 08099162

84-5439

I 19.76:80-1297

Cheng, Ralph T.

Working notes on current-meter deployment, recovery, maintenance, and data processing for San Francisco Bay microform / by Ralph T. Cheng and Jeffrey W. Gartner. — [Menlo Park, CA]: U.S. Geological Survey, [1980]

1 v.: ill.; 28 cm. — (Open-file report; 80-1297) "Prepared as part of a continuing San Francisco Bay estuarine study." "December 1980." Microfiche. [Denver, Colo.: U.S. Geological Survey, 1980?]. 1 microfiche; 11 x 15 cm. Bibliography: p. 28-29. ●Item 624-H (microfiche)

1. Water current meters — Data processing. I. Gartner, Jeffrey W. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 80-1297. OCLC 10168203

84-5440

I 19.76:81-317

Smith, E. T.

Modeling the cumulative onshore effects of offshore oil and gas development [microform] / by E.T. Smith and L.G. Hecht, Jr.; United States Department of the Interior, Geological Survey. — Reston, Va.: Resource Planning Analysis Office, [1981]

1 v.: ill., 1 map; 28 cm. — (Open-file report; 81-317) "June 1981." Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. Bibliography: leaf 18. ●Item 624-H (microfiche)

1. Petroleum in submerged lands — Environmental aspects — California. I. Hecht, L. G. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-317. OCLC 10172359

84-5441

I 19.76:81-879

Berger, Jonathan.

Studies of the seismic and crustal deformation patterns of an active fault: Pinon Flat Observatory [microform] / Johnathan [sic] Berger and James N. Brune. — [Reston, Va.]: U.S. Geological Survey, [1981?]

1 v.: ill.; 28 cm. — (Open-file report; 81-879) "University of California." "Supported by the Earthquake Hazards Reduction Program." Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. "USGS contract no. 14-08-0001-18398." ●Item 624-H (microfiche)

1. Pinon Flat Observatory. 2. Seismology — California. I. Brune, James N. II. Geological Survey (U.S.) III. University of California, San Diego. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 81-879. OCLC 10175523

84-5442

I 19.76:81-1310

Thompson, J. M.

Chemical analyses of waters from the Boundary Creek thermal area, Yellowstone National Park, Wyoming microform / J.M. Thompson and R.A. Hutchinson. — Menlo Park, Calif.: U.S. Geological Survey, 1981.

1 v.: 1 map; 28 cm. — (Open-file report; 81-1310) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Bibliography: p. 8-10. Distributed to depository libraries in microfiche. ●Item 624-H (microfiche)

1. Water — Analysis. 2. Geothermal resources — Yellowstone National Park. I. Hutchinson, R. A. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-1310. OCLC 10172411

84-5443

I 19.76:82-33

Burdick, Deborah J.

A summary of geologic hazards for proposed OCS oil and gas lease sale 68, southern California [microform] / by Deborah J. Burdick and William C. Richmond; United States Department of the Interior, Minerals Management Service and Geological Survey. — [Reston, Va.]: The Survey, 1982.

1 v. : ill., maps; 28 cm. — (Open-file report; 82-33) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 3 microfiches; 11 x 15 cm. Eleven folded maps in pocket. Bibliography: p. 22-25. ●Item 624-H (microfiche)

1. Engineering geology — California. 2. Oil and gas leases — California. I. Richmond, William C. II. United States. Minerals Management Service. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 82-33. OCLC 10172446

84-5444

I 19.76:82-60-A

Airborne electromagnetic and magnetic survey of parts of the Upper Peninsula of Michigan microform / by Geotrex Limited; with an introduction by William D. Heran; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1982.

1 v. : ill., maps; 28 cm. — (Open file report; 82-60A) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 3 microfiches; 11 x 15 cm. Distributed to depository libraries in microfiche. Bibliography: p. 4. ●Item 624-H (microfiche)

1. Magnetism, Terrestrial — Michigan. I. Heran, William D. II. Geotrex Ltd. III. Geological Survey (U.S.) IV. Series: Open-file report (Geological Survey (U.S.)); 82-60 A. OCLC 10172431

84-5445

I 19.76:82-178

Smith, Craig B.

Rb/Sr isotopic ratios in selected lower crust-upper mantle nodules from Colorado-Wyoming kimberlites microform / by Craig B. Smith, M.E. McCallum, and C.E. Hedge; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1982.

1 v. : ill., 1 map; 28 cm. — (Open-file report; 82-178) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Bibliography: p. 20-21. ●Item 624-H (microfiche)

1. Kimberlite — Colorado. 2. Kimberlite — Wyoming. I. McCallum, M. E. (Malcolm E.), 1934- II. Hedge, Carl E. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 82-178. OCLC 10168229

84-5446

I 19.76:82-233

Greene, Marjorie.

Earthquake hazards information dissemination : a study of Charleston, South Carolina [microform] / Marjorie R. Greene and Paula L. Gori. — Reston, Va. : U.S. Geological Survey, [1982?]

1 v. : maps; 28 cm. — (Open-file report; 82-233) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Bibliography: p. 44-49. ●Item 624-H (microfiche)

1. Earthquakes — South Carolina — Charleston. I. Gori, Paula. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-233. OCLC 10173496

84-5447

I 19.76:82-341

Schaefer, Francis T.

Report of the River Master of the Delaware River for the period December 1, 1980-November 30, 1981 microform / by Francis T. Schaefer and Robert E. Fish. — [Reston, Va.] : U.S. Geological Survey, 1982.

1 v. : ill., maps; 28 cm. — (Open-file report; 82-341) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches; 11 x 15 cm. Distributed to depository libraries in microfiche. ●Item 624-H (microfiche)

1. Stream measurements — Delaware River. 2. Water-storage — Delaware River. 3. Reservoir drawdown — Delaware River. I. Fish, Robert E. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-341. OCLC 10171776

84-5448

I 19.76:82-346

Results of hydraulic tests in U.S. Department of Energy's wells DOE-4, 5, 6, 7, 8, and 9, Salt Valley, Grand County, Utah [microform] / by Leonard E. Wollitz ... [et al.]; prepared in cooperation with the U.S. Department of Energy; United States Department of the Interior, Geological Survey. — Denver, Colo. : The Survey : [Open-File Services Section, U.S. Geological Survey, distributor], 1982.

1 v. : ill., maps; 28 cm. — (Open-file report; 82-346) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches; 11 x 15 cm. Bibliography: p. 71. ●Item 624-H (microfiche)

1. Water, Underground — Utah — Grand County. 2. Hydrology — Utah — Grand County. I. Wollitz, Leonard E. II. Geological Survey (U.S.) III. United States. Dept. of Energy. IV. Series: Open-file report (Geological Survey (U.S.)); 82-346. OCLC 10173449

84-5449

I 19.76:82-370

Ireland, R. L.

Land subsidence in the San Joaquin Valley, California as of 1980 [microform] / by R.L. Ireland, J.F. Poland, and F.S. Riley; prepared in cooperation with the California Department of Water Resources. — Sacramento, Calif. : U.S. Geological Survey, [1982]

1 v. : ill., maps; 28 cm. — (Open-file report; 82-370) "June 1982." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 3 microfiches; 11 x 15 cm. Bibliography: p. 47-50. ●Item 624-H (microfiche)

1. Subsidence (Earth movements) — California — San Joaquin Valley. I. Poland, J. F. (Joseph Fairfield), 1908- II. Riley, F. S. III. California. Dept. of Water Resources. IV. Geological Survey (U.S.) V. Title. VI. Series: Open-file report (Geological Survey (U.S.)); 82-370. OCLC 10173546

84-5450

I 19.76:82-622

Carlson, Carl A.

User's manual for STATMAP [microform] / by Carl A. Carlson; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1982.

1 v. : 28 cm. — (Open-file report; 82-622) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Bibliography: leaf 10. ●Item 624-H (microfiche)

1. Map-projection — Data processing. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 82-622. OCLC 10175696

84-5451

I 19.76:82-680

Condes de la Torre, Alberto.

Support by the U.S. Geological Survey for adjudications, compacts, and treaties [microform] / by Alberto Condes de la Torre. — [Reston, Va.] : U.S. Geological Survey, 1982.

1 v. : 1 map ; 28 cm. — (Open-file report ; 82-680) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 19. ●Item 624-H (microfiche)

1. Water-rights — United States. 2. Water — Law and legislation — United States. 3. Administrative procedure — United States. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 82-680. OCLC 10173341

84-5452

I 19.76:82-716

Barnes, Peter W.

Sediment content of nearshore fast ice, Fall 1980, Beaufort Sea, Alaska [microform] / Peter W. Barnes, Thomas E. Reiss, and Erk Reimnitz. — Menlo Park, Calif. : U.S. Geological Survey, [1982?]

1 v. : ill., maps ; 28 cm. — (Open file report ; 82-716) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 8. ●Item 624-H (microfiche)

1. Sediment, Suspended — Alaska. 2. Sediment transport — Alaska. I. Reiss, Thomas E. II. Reimnitz, Erk. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 82-716. OCLC 10172287

84-5453

I 19.76:82-742

Geological Survey (U.S.)

Zones of similar ages of surface faulting and estimated maximum earthquake size to the Basin and Range province and selected adjacent areas [microform] / compiled by Paul C. Thenhaus and Carl M. Wentworth ; U.S. Geological Survey, Department of the Interior. Scale 1:2,500,000 (W 126°—W 102°/N 44°—N 29°). — [Reston, Va.] : The Survey, 1982.

1 map 1 v. text (18 p. ; 28 cm.) (Open-file report ; 82-742) Text title: Map showing zones of similar ages of surface faulting and estimated maximum earthquake size in the Basin and Range province and selected adjacent areas. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Faults (Geology) — West (U. S.) — Maps. 2. Earthquakes — West (U.S.) — Maps. 3. West (U.S.) — Maps. I. Thenhaus, P. C. II. Wentworth, Carl M. III. Title. IV. Title: Map showing zones of similar ages of surface faulting and estimated maximum earth size in the Basin and Range province and selected adjacent areas. V. Series: Open-file report (Geological Survey (U.S.)); 82-742. OCLC 10101604

84-5454

I 19.76:82-758

A Plan for hydrologic investigations of in situ, oil-shale retorting near Rock Springs, Wyoming [microform] / by Kent C. Glover ... [et al.] ; United States Department of the Interior, Geological Survey. — Cheyenne, Wyo. : The Survey, [1982]

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-758) "October 1982." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 26-27. ●Item 624-H (microfiche)

1. Oil-shales — Wyoming. I. Glover, Kent C. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)); 82-758. OCLC 10173396

84-5455

I 19.76:82-816

Peuquet, Donna J.

A hybrid structure for the storage and manipulation of very large spatial data sets [microform] / by Donna J. Peuquet. — [Reston, Va.?] : U.S. Geological Survey, [1982?]

1 v. : ill. ; 28 cm. — (Open-file report ; 82-816) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes bibliographical references. ●Item 624-H (microfiche)

1. Data structures (Computer science) 2. Information storage and retrieval systems — Geology. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 82-816. OCLC 10172428

84-5456

I 19.76:82-852

Edds, Joe, 1924-

Ground-water levels in Arkansas, spring 1982 [microform] / by Joe Edds ; prepared in cooperation with the Arkansas Geological Commission ; United States Department of the Interior, Geological Survey. — [Little Rock, Ark.] : The Survey ; Lakewood, Colo. : For sale by Open-File Services Section, Distribution Branch, U.S. Geological Survey, [1982]

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-852) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. "September 1982." Chiefly tables. Bibliography: p. 10-11. ●Item 624-H (microfiche)

1. Water, Underground — Arkansas. 2. Water table — Arkansas. I. Arkansas Geological Commission. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-852. OCLC 10172644

84-5457

I 19.76:82-853

Cummings, T. Ray.

Time of travel of the Flint River, Utah Dam to Highway M-13, Michigan, August 4-8, 1981 microform / by T. Ray Cummings and John B. Miller ; prepared in cooperation with the U.S. Environmental Protection Agency. — Lansing, Mich. : U.S. Geological Survey, [1982]

1 v. : ill., 1 map ; 28 cm. — (Open-file report ; 82-853) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches ; 11 x 15 cm. "August 1982." ●Item 624-H (microfiche)

1. Stream measurements — Michigan. I. Miller, John B. II. United States. Environmental Protection Agency. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 82-853. OCLC 10168426

84-5458

I 19.76:82-902

Blackwell, Cassandra D.

Directory of member organizations of the National Water Data Exchange (NAWDEX) microform / by Cassandra D. Blackwell and Janet M. Nokes. — [Reston, Va.] : U.S. Geological Survey ; [Lakewood, Colo. : Open-File Services Section, Western Distribution Branch, U.S. Geological Survey], 1982.

1 v. : 28 cm. — (Open-file report ; 82-902) "(Supersedes Open-file report 81-497)" Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)



1. National Water Data Exchange — Directories. I. Nokes, Janet M. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) ; 82-902. OCLC 10172506

84-5459

I 19.76:82-911

Robbins, Clarence H.

Effects of urbanization on the magnitude and frequency of floods on small streams in Tennessee : basic data report no. 2 microform / by Clarence H. Robbins ; prepared in cooperation with the Tennessee Department of Transportation and the U.S. Department of Transportation, Federal Highway Administration ; United States Department of the Interior, Geological Survey. — Nashville, Tenn. : The Survey ; Lakewood, CO : Open-File Services Section, U.S. Geological Survey [distributor], 1982.

1 v. : 1 map ; 28 cm. — (Open-file report ; 82-911) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Stream measurements — Tennessee. 2. Floods — Tennessee. I. Tennessee. Dept. of Transportation. II. United States. Federal Highway Administration. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-911. OCLC 10172733

84-5460

I 19.76:82-914

Downey, Joe S.

Geohydrology of the Madison and associated aquifers in parts of Montana, North Dakota, South Dakota, and Wyoming microform / by Joe S. Downey ; United States Department of the Interior, Geological Survey. — Denver, Colo. : The Survey, 1982.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-914) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 3 microfiches ; 11 x 15 cm. Bibliography: p. 95-108. ●Item 624-H (microfiche)

1. Water, Underground — West (U.S.) I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-914. OCLC 10168353

84-5461

I 19.76:82-996

Chemical analyses of samples of rock and stream-sediment, and nonmagnetic heavy-mineral concentrate, Coyote-SE and Table Mountain Roadless Areas, Inyo County, California [microform] / by G.S. Elliott ... [et al.] ; United States Department of the Interior, Geological Survey. — [Reston, Va.] : The Survey, 1982.

1 v. : maps ; 28 cm. — (Open-file report ; 82-996) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 3 microfiches ; 11 x 15 cm. Chiefly tables. Bibliography: p. 7. ●Item 624-H (microfiche)

1. Sediments (Geology) — California — Inyo County — Analysis. 2. Rocks — Analysis. I. Elliott, G. S. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) ; 82-996. OCLC 10172665

84-5462

I 19.76:82-1001

Proceedings, Illinois water-data-users meeting, Peoria, Illinois, February 23-24, 1982 microform / compiled by L.G. Toler ; sponsored by Illinois Environmental Protection Agency and U.S. Geological Survey. — [Reston, Va.] : The Survey, [1982]

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-1001) "December 1982." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Distributed to depository libraries in microfiche. Bibliography: p. 57-59. ●Item 624-H (microfiche)

1. Water resources development — Illinois. I. Toler, L. G. II. Illinois Environmental Protection Agency. III. Geological Survey (U.S.) IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-1001. OCLC 10117490

84-5463

I 19.76:82-1070

Currey, Donald R.

Lake Bonneville : selected features of relevance to neotectonic analysis [microform] / by Donald R. Currey ; United States Department of the Interior, Geological Survey. — [Reston, Va.] : The Survey, [1982?]

1 v. : 1 map ; 28 cm. — (Open-file report ; 82-1070) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches ; 11 x 15 cm. One folded map in pocket. Bibliography: p. 29-30. ●Item 624-H (microfiche)

1. Geology, Stratigraphic — Pleistocene. 2. Geology, Stratigraphic — Quaternary. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-1070. OCLC 10173217

84-5464

I 19.76:82-1088

Berg, Henry C.

Map and table describing fossil collections and related samples in the Ketchikan and Prince Rupert quadrangles, southeastern Alaska microform / by Henry C. Berg and Edwin L. Cruz ; United States Department of the Interior, Geological Survey. — Anchorage, Alaska : The Survey, 1982.

1 v. : 1 map ; 28 cm. — (Open-file report ; 82-1088) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches ; 11 x 15 cm. Chiefly tables. One folded map in pocket. Bibliography: p. 3. ●Item 624-H (microfiche)

1. Paleontology — Alaska. 2. Geology — Alaska. I. Cruz, Edwin L. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-1088. OCLC 10168470

84-5465

I 19.76:82-1089

Gage, Thomas B.

Principal facts for gravity stations in and near the Whipple Mountains Wilderness study area (CDCA-312), San Bernardino County, California and Mohave County, Arizona [microform] / by Thomas B. Gage and Robert W. Simpson ; United States Department of the Interior, Geological Survey. — [Reston, Va.] : The Survey, [1982?]

1 v. : ill., 1 map ; 28 cm. — (Open-file report ; 82-1089) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: leaf 7. ●Item 624-H (microfiche)

1. Gravity stations — California — San Bernardino County. 2. Gravity stations — Arizona — Mohave County. I. Simpson, Robert W. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-1089. OCLC 10175870

84-5466

I 19.76:82-1091

Luepke, Gretchen.

Heavy-mineral variability in beach and dune sands in the vicinity of the mouth of the Columbia River [microform] / by Gretchen Luepke ; United States Department of the Interior, U.S. Geological Survey. — [Reston, Va.] : The Survey, [1982?]

1 v. : 1 map ; 28 cm. — (Open-file report ; 82-1091) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: leaves 9-10. ●Item 624-H (microfiche)

1. Heavy minerals—Columbia River. 2. Sedimentation analysis. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-1091. OCLC 10173059

84-5467

I 19.76:82-1099

Kiilgaard, Thor H.

Analytical determinations from samples taken in the Ten Mile West Roadless Area, Boise and Elmore Counties, Idaho [microform] / by Thor H. Kiilgaard ; United States Department of the Interior, Geological Survey. — [Reston, Va.] : The Survey, 1982.

1 v. : maps ; 28 cm. — (Open file report ; 82-1099) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches ; 11 x 15 cm. Bibliography: leaf 7. Chiefly tables. ●Item 624-H (microfiche)

1. Geochemical prospecting—Idaho—Boise County. 2. Geochemical prospecting—Idaho—Elmore County. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-1099. OCLC 10175602

84-5468

I 19.76:83-1

Ort, K. M.

Chemical analyses of selected tertiary and quaternary volcanic rocks, Cascade Range, Washington microform / by K.M. Ort, R.W. Tabor and V.A. Frizzell, Jr. ; United States Department of the Interior, Geological Survey. — [Reston, Va.] : The Survey, 1983.

1 v. ; 28 cm. — (Open file report ; 83-1) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 13-14. ●Item 624-H (microfiche)

1. Geochemistry—Washington (State) 2. Geology, Stratigraphic—Quaternary. 3. Geology, Stratigraphic—Tertiary. I. Tabor, R. W. (Rowland W.) II. Frizzell, V. A. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 83-1. OCLC 10168307

84-5469

I 19.76:83-12

Kilburn, James E.

Chemical and statistical analysis of stream sediments, panned heavy-mineral concentrates, and rocks of the Coxcomb Mountains wilderness study area (CDCA-328), Riverside and San Bernardino Counties, California [microform] / by James E. Kilburn, David E. Detra, and Barbara Chazin ; prepared in cooperation with the Bureau of Land Management. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : 1 map ; 28 cm. — (Open-file report ; 83-12) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 4 microfiches ; 11 x 15 cm. Chiefly tables. Bibliography: p. 4. ●Item 624-H (microfiche)

1. Geochemical prospecting—California—Riverside County. 2. Geochemical prospecting—California—San Bernardino County. I. Detra, D. E. II. Chazin, Barbara. III. United States. Bureau of Land Management. IV. Geological Survey (U.S.) V. Title. VI. Series: Open-file report (Geological Survey (U.S.)) ; 83-12. OCLC 10175669

84-5470

I 19.76:83-13

Peterson, Jocelyn A.

Geochemical analyses of rock and stream-sediment samples from Mount Eddy and Castle Crag roadless areas, Shasta, Siskiyou, and Trinity Counties, California [microform] / by Jocelyn A. Peterson, Mary E. Caress, and James E. Quick ;

United States Department of the Interior, U.S. Geological Survey. — [Reston, Va.] : The Survey, 1983.

1 v. : maps ; 28 cm. — (Open-file report ; 83-13) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 14. ●Item 624-H (microfiche)

1. Geochemistry—California—Shasta County. 2. Geochemistry—California—Siskiyou County. 3. Geochemistry—California—Trinity County. I. Caress, Mary E. II. Quick, James E. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 83-13. OCLC 10175806

84-5471

I 19.76:83-27

Goemaat, Robert L.

Ground-water records for the area surrounding the Chickasaw National Recreation Area, Murray County, Oklahoma [microform] / by Robert L. Goemaat and Cass C. Willard ; prepared in cooperation with the National Park Service. — Oklahoma City, Okla. : U.S. Geological Survey ; [Lakewood, Colo. : Open-File Services Section, Western Distribution Branch, U.S. Geological Survey], 1983.

1 v. : maps ; 28 cm. — (Open-file report ; 83-27) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 6. ●Item 624-H (microfiche)

1. Water, Underground—Oklahoma—Murray County. I. Willard, Cass C. II. United States. National Park Service. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 83-27. OCLC 10173117

84-5472

I 19.76:83-43

Robbins, Clarence H.

Man-induced channel adjustment in Tennessee streams [microform] / by Clarence H. Robbins and Andrew Simon ; prepared in cooperation with the Tennessee Department of Transportation ; United States Department of the Interior, Geological Survey. — Nashville, Tenn. : The Survey ; [Lakewood, CO : Open-File Services Section, U.S. Geological Survey, distributor], 1982.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 83-43) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 9 microfiches ; 11 x 15 cm. Bibliography: p. 110-112. ●Item 624-H (microfiche)

1. Sediment transport—Tennessee. 2. Stream channelization—Tennessee. 3. Channels (Hydraulic engineering) I. Simon, Andrew. II. Tennessee. Dept. of Transportation. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 83-43. OCLC 10175480

84-5473

I 19.76:83-51

Kaufmann, Harold E.

Principal facts and complete Bouguer gravity anomaly map for the Dillon 1°x 2°quadrangle, Montana and Idaho microform / by Harold E. Kaufmann, Scott B. Sorensen, and Kelly J. O'Neill ; United States Department of the Interior, Geological Survey. — [Reston, Va.] : The Survey, 1983.

1 v. : ill., 1 map ; 28 cm. — (Open-file report ; 83-51) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. Chiefly tables. One folded map in pocket. Bibliography: p. 4. ●Item 624-H (microfiche)

1. Gravity anomalies—Montana. 2. Gravity anomalies—Idaho. I. Sorensen, Scott B. II. O'Neill, Kelly J. III.

Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 83-51. OCLC 10168514

84-5474

I 19.76:83-57

Hassemer, Jerry R.

Some preliminary findings of a reconnaissance geochemistry study, West Shasta district, California microform / by Jerry R. Hassemer; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1983.

1 v. : maps; 28 cm. — (Open-file report; 83-57) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche; 11 x 15 cm. Distributed to depository libraries in microfiche. ●Item 624-H (microfiche)

1. Geological prospecting—California. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 83-57. OCLC 10171767

84-5475

I 19.76:83-63

Lindh, Allan.

Preliminary assessment of long-term probabilities for large earthquakes along selected fault segments of the San Andreas fault system in California [microform] / by Allan G. Lindh; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1983?]

1 v. : 1 map; 28 cm. — (Open-file report; 83-63) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche; 11 x 15 cm. Bibliography: p. 10-11. ●Item 624-H (microfiche)

1. Earthquake prediction. 2. Earthquakes—California. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 83-63. OCLC 10173250

84-5476

I 19.76:83-71

A Summary of U.S. Geological Survey marine geologic studies on the inner shelf of the Chukchi sea, Alaska, 1975 and 1981 microform / by Thomas Reiss ... [et al.]. — [Reston, Va.]: The Survey, 1983?]

1 v. : maps; 28 cm. — (Open-file; 83-71) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche; 11 x 15 cm. Distributed to depository libraries in microfiche. ●Item 624-H (microfiche)

1. Geological Survey (U.S.) 2. Submarine geology. 3. Geology—Chukchi Sea. I. Reiss, Thomas. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)); 83-71. OCLC 10172008

84-5477

I 19.76:83-79

Thermodynamic and thermophysical properties of selected phases in the  $MgO-SiO_2-H_2O-CO_2$ ,  $CaO-Al_2O_3-SiO_2-H_2O-CO_2$ , and  $Fe-FeO-Fe_2O_3-SiO_2$  chemical systems, with special emphasis on the properties of basalts and their mineral components microform / by Gilpin R. Robinson, Jr. ... [et al.]; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1983.

1 v. : 1 ill.; 28 cm. — (Open-file report; 83-79) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 7 microfiches; 11 x 15 cm. ●Item 624-H (microfiche)

1. Thermodynamics. 2. Chemical systems. I. Robinson, G. R. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)); 83-79. OCLC 10168546

84-5478

I 19.76:83-83

Quantitative microfossil, sedimentologic, and geochemical data on cores V1-80-P3, V1-80-G1, and V1-80-P8 from the continental slope off northern California microform / by James V. Gardner ... [et al.]; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1983?]

1 v. : 1 map; 28 cm. — (Open-file report; 83-83) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche; 11 x 15 cm. Chiefly tables. Bibliography: p. 7. ●Item 624-H (microfiche)

1. Palynology—California. I. Gardner, James V. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)); 83-83. OCLC 10168386

84-5479

I 19.76:83-86

Askew, Bonny.

An earthquake catalog for the Basin and Range province, 1803-1977 microform / by Bonny Askew and S.T. Algermissen; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1983?]

1 v. : 1 ill., maps; 28 cm. — (Open-file report; 83-86) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches; 11 x 15 cm. Bibliography: leaf 21. ●Item 624-H (microfiche)

1. Earthquakes—United States. I. Algermissen, Sylvester Theodore, 1932- II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 83-86. OCLC 10168530

84-5480

I 19.76:83-89

Mosier, D. L.

Geologic and grade-tonnage information on volcanic-hosted copper-zinc-lead massive sulfide deposits microform / by D.L. Mosier, D.A. Singer, and B.B. Salem; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1983?]

1 v. : 28 cm. — (Open-file report; 83-89) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches; 11 x 15 cm. Chiefly tables. Bibliography: p. 50-78. ●Item 624-H (microfiche)

1. Ore deposits. 2. Mines and mineral resources. I. Singer, D. A. II. Salem, B. B. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 83-89. OCLC 10168160

84-5481

I 19.76:83-178

Fisher, M. A.

Magnetic tapes of digital sonobuoy-refraction data obtained over Norton Basin, Alaska microform / by Michael A. Fisher and Mark L. Holmes; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1983?]

1 v. : 1 map; 28 cm. — (Open-file report; 83-178) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche; 11 x 15 cm. Distributed to depository libraries in microfiche. ●Item 624-H (microfiche)

1. Seismic refraction method. 2. Seismic prospecting—Alaska. I. Holmes, Mark L. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 83-178. OCLC 10171763

84-5482

I 19.76:83-180

Byerlee, J. D.

Final report on the permeability of geopressured gulf coast shale cores microform / by J.D. Byerlee and C.A. Morrow;



United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, [1983?]

1 v. : ill. ; 28 cm. — (Open-file report ; 83-180) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Shale — United States — Gulf Coast. 2. Sediments (Geology) — United States — Gulf Coast — Permeability. 3. Sediments (Geology) — United States — Gulf Coast — Analysis. 4. Geochemistry — United States — Gulf Coast. I. Morrow, C. A. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-180. OCLC 10172497

84-5483

I 19.76:83-184

Explanation to accompany reconnaissance geologic map of the De Long Mountains A2, B2, and part of C2 quadrangles, Alaska microform / by Inyo Ellersieck ... [et al.] ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1983.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 83-184) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. Two folded maps in pocket. Bibliography: p. 52-54. ●Item 624-H (microfiche)

1. Geology — Alaska. I. Ellersieck, Inyo. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) ; 83-184. OCLC 10172483

84-5484

I 19.76:83-185

Explanation to accompany reconnaissance geologic map of the De Long Mountains A1, B1, and part of C1 quadrangles, Alaska microform / by S.M. Curtis ... [et al.] ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1983.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 83-185) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. Two folded maps in pocket. Bibliography: p. 51-53. ●Item 624-H (microfiche)

1. Geology — Alaska. I. Curtis, S. M. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) ; 83-185. OCLC 10172463

84-5485

I 19.76:83-215

Wangness, David J.

Water and streambed-material data, Eagle Creek watershed, August 1980 and October and December 1982 [microform] / by David J. Wangness ; prepared in cooperation with the City of Indianapolis, Department of Public Works ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, [1983]

1 v. : maps ; 28 cm. — (Open-file report ; 83-215) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 6. ●Item 624-H (microfiche)

1. Water quality — Indiana. I. Indianapolis (Ind.). Dept. of Public Works. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-215. OCLC 10172630

84-5486

I 19.76:83-278

Summaries of data on and lists of references to metallic and selected nonmetallic mineral deposits in the Chandalar quadrangle, Alaska [microform] / compiled by Edward H. Cobb and Edwin L. Cruz ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1983.

1 v. : 1 map ; 28 cm. — (Open-file report ; 83-278) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1

microfiche ; 11 x 15 cm. Bibliography: p. 88-91. ●Item 624-H (microfiche)

1. Mines and mineral resources — Alaska. I. Cobb, Edward Huntington, 1916- II. Cruz, Edwin L. III. Geological Survey (U.S.) IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-278. OCLC 10175556

84-5487

I 19.76:83-287

Trace-element geochemistry of postorogenic granites from the northeastern Arabian Shield, Kingdom of Saudi Arabia microform / by J.S. Stuckless ... [et al.] ; prepared for Ministry of Petroleum and Mineral Resources, Deputy Ministry for Mineral Resources ; Department of the Interior, United States Geological Survey. — [Reston, Va.?] : The Survey, 1983.

1 v. : ill. ; 28 cm. — (Open-file report ; 83-287) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 31-34. ●Item 624-H (microfiche)

1. Granite — Saudi Arabia. 2. Trace elements — Analysis. I. Stuckless, John S. II. Saudi Arabia. Deputy Ministry for Mineral Resources. III. Geological Survey (U.S.) IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-287. OCLC 10168186

84-5488

I 19.76:83-296

Late Proterozoic island-arc complexes and tectonic belts in the southern part of the Arabian Shield, Kingdom of Saudi Arabia microform / by William R. Greenwood ... [et al.] ; prepared for Ministry of Petroleum and Mineral Resources, Deputy Ministry for Mineral Resources ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1983.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 83-296) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 36-43. ●Item 624-H (microfiche)

1. Island arcs — Saudi Arabia. 2. Geology, Stratigraphic — Pre-Cambrian. I. Greenwood, William R. II. Saudi Arabia. Deputy Ministry for Mineral Resources. III. Geological Survey (U.S.) IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-296. OCLC 10168253

84-5489

I 19.76:83-322

Cooper, Alan K.

Preliminary results of geophysical and geological studies of the Bering Sea shelf during 1982 microform / by Alan K. Cooper and Michael S. Marlow ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, [1983?]

1 v. : ill., 1 map ; 28 cm. — (Open file report ; 83-322) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 5. ●Item 624-H (microfiche)

1. Submarine geology. 2. Geology — Pacific Ocean. I. Marlow, Michael S. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-322. OCLC 10168451

84-5490

I 19.76:83-325

A Description of dredge samples collected in 1982 from the Bering Sea continental margin west of Navarin basin microform / by Michael S. Marlow ... [et al.] ; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, [1983?]

1 v. : 1 map ; 28 cm. — (Open-file report ; 83-325) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Marine sediments — Bering Sea. I. Marlow, Michael S. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) ; 83-325. OCLC 10168288

84-5491

I 19.80:P 94

Map products. — Reston, VA : U.S. Dept. of the Interior, Geological Survey, National Cartographic Information Center, [1983?]

1 sheet : ill. (some col.), maps (some col.) ; 58 x 45 cm. folded to 10 x 23 cm. "National Mapping Program."

●Item 619-G-2

1. Cartography — United States — Equipment and supplies. I. National Cartographic Information Center. OCLC 10131203

## WATER AND POWER RESOURCES SERVICE

Interior Dept.

Washington, DC 20240

84-5492

I.27.2:Ag 3/2/x

Smith, Norwin F.

Aquatic inventory, Animas - La Plata Project : final report / by Norwin F. Smith. — [Denver, Colo.]: Colorado Division of Wildlife, [1976]

316 p. : ill., maps ; 27 cm. "Performed by the Colorado Division of Wildlife through a cooperative agreement with the United States Bureau of Reclamation Contract 14-06-400-6269"—P. 1. "December, 1976." Chiefly tables. Bibliography: p. 26.

1. Fresh-water fauna — Colorado. 2. Fresh-water fauna — New Mexico. I. Colorado. Division of Wildlife. II. United States. Bureau of Reclamation. III. Title. OCLC 07055312

84-5493

I 27.2:An 5

Animas-La Plata project (proposed) : Colorado, La Plata and Montezuma counties : New Mexico, San Juan County / Upper Colorado Region, Bureau of Reclamation. — [Washington, D.C.]: The Bureau, 1983.

4 p. : ill., maps ; 30 cm. Caption title. "Region revision 6/83 (from Project data book)"—P. 1. ●Item 660

1. Water resources development — Colorado. 2. Water resources development — New Mexico. 3. Dams — Colorado. 4. Dams — New Mexico. I. United States. Bureau of Reclamation. Upper Colorado Region. OCLC 10130215

84-5494

I 27.2:C 33/12

Central Valley project, Sacramento canals unit, Sacramento River division : California, Colusa, Glenn, and Tehama counties / Mid-Pacific Region, Bureau of Reclamation. — [Washington, D.C.]: The Bureau, 1983.

6 p. : ill., maps ; 30 cm. Caption title. "Region revision 3/83 (from Project data book)"—P. 1. ●Item 660

1. Water resources development — California — Sacramento River. 2. Dams — California — Sacramento River. I. United States. Bureau of Reclamation. Mid-Pacific Regional Office. OCLC 10106778

84-5495

I 27.2:C 33/13

Central Valley project, San Felipe division : California, Monterey, San Benito, Santa Clara, and Santa Cruz Counties / Mid-Pacific Region, Bureau of Reclamation. — [Washington, D.C.]: The Bureau, 1983.

4 p. : ill., maps ; 30 cm. Caption title. "Region revision 3/83 (from Project data book)"—P. 1. ●Item 660

1. Water resources development — California. 2. Dams — California. I. United States. Bureau of Reclamation. Mid-Pacific Regional Office. OCLC 10106469

84-5496

I 27.2:C 33/14

Central Valley project, Allen Camp unit, Pit River division, (proposed) : California, Lassen and Modoc counties / Mid-Pacific Region, Bureau of Reclamation. — [Washington, D.C.]: The Bureau, 1983.

4 p. : ill., maps ; 30 cm. Caption title. "Region revision 5/83 (from Project data book)"—P. 1. ●Item 660

1. Water resources development — California — Lassen County. 2. Water resources development — California — Modoc County. 3. Dams — California — Lassen County. 4. Dams — California — Modoc County. I. United States. Bureau of Reclamation. Mid-Pacific Regional Office. OCLC 10129810

84-5497

I 27.2:C 43

Chief Joseph Dam project : Washington, Chelan, Douglas, and Okanogan counties / Pacific Northwest Region, Bureau of Reclamation. — [Washington, D.C.]: The Bureau, 1983.

8 p. : ill., maps ; 30 cm. Caption title. "Region revision 4/83 (from Project data book)"—P. 1. ●Item 660

1. Water resources development — Washington (State). 2. Dams — Washington (State). I. United States. Bureau of Reclamation. Pacific Northwest Region. OCLC 10106752

84-5498

I 27.2:C 71/24

Colorado River basin project, (general overview) : lower Colorado River basin, states of Arizona, California, Nevada, and New Mexico / Upper and Lower Colorado Regions, Bureau of Reclamation. — [Washington, D.C.]: The Bureau, 1983.

4 p. : maps ; 28 cm. Caption title. "Region revision 5/83 (from Project data book)"—P. 1. ●Item 660

1. Water resources development — Southwestern States. 2. Dams — Southwestern States. I. United States. Bureau of Reclamation. Lower Colorado Region. II. United States. Bureau of Reclamation. Upper Colorado Region. OCLC 10129832

84-5499

I 27.2:C 72/24

Columbia basin project : Washington, Adams, Douglas, Franklin, Grant, Lincoln, and Walla Walla counties / Pacific Northwest Region, Bureau of Reclamation. — [Washington, D.C.]: The Bureau, 1983.

24 p. : ill., maps ; 30 cm. Caption title. "Region revision 4/83 (from Project data book)"—P. 1. ●Item 660

1. Water resources development — Washington (State). 2. Dams — Washington (State). I. United States. Bureau of Reclamation. Pacific Northwest Region. OCLC 10129858

84-5500

I 27.2:H 99/5

Hyrum project : Utah, Cache County / Upper Colorado Region, Bureau of Reclamation. — [Washington, D.C.] : The Bureau, 1983.

6 p. : ill., maps ; 30 cm. Caption title. "Region revision 4/83 (from Project data book)"—P. 1. ●Item 660

1. Water resources development—Utah—Cache County.  
2. Dams—Utah—Cache County. I. United States. Bureau of Reclamation. Upper Colorado Region. OCLC 10129944

84-5501

I 27.2:L 73

Little Wood River project : Idaho, Blaine County / Pacific Northwest Region, Bureau of Reclamation. — [Washington, D.C.] : The Bureau, 1983.

4 p. : ill., maps ; 30 cm. Caption title. "Region revision 6/83 (from Project data book)"—P. 1. ●Item 660

1. Water resources development—Idaho—Blaine County.  
2. Dams—Idaho—Blaine County. I. United States. Bureau of Reclamation. Pacific Northwest Region. OCLC 10129958

84-5502

I 27.2:N 48

Newton project : Utah, Cache County / Upper Colorado Region, Bureau of Reclamation. — [Washington, D.C.] : The Bureau, 1983.

4 p. : ill., maps ; 30 cm. Caption title. "Region revision 4/83 (from Project data book)"—P. 1. ●Item 660

1. Water resources development—Utah—Cache County.  
2. Dams—Utah—Cache County. I. United States. Bureau of Reclamation. Upper Colorado Region. OCLC 10129932

84-5503

I 27.2:P 31

Pecos River basin water salvage project : New Mexico, Guadalupe, DeBaca, Chaves, and Eddy counties : Texas, Loving, Reeves, and Ward counties / Southwest Region, Bureau of Reclamation. — [Washington, D.C.] : The Bureau, 1983.

2 p. : ill., maps ; 30 cm. Caption title. "Region revision 3/83 (from Project Data Book)"—P. 1. ●Item 660

1. Water resources development—Pecos River Watershed (N.M. and Tex.)  
2. Dams—Pecos River Watershed (N.M. and Tex.)  
I. United States. Bureau of Reclamation. Southwest Region. OCLC 10106734

84-5504

I 27.2:P 58/18

Pick-Sloan Missouri basin program, Savage unit : Montana, Richland County / Upper Missouri Region, Bureau of Reclamation. — [Washington, D.C.] : The Bureau, 1983.

2 p. : 1 ill., 1 map ; 30 cm. Caption title. "Region revision 3/83 (from Project Data Book)"—P. 1. ●Item 660

1. Water resources development—Montana—Richland County.  
2. Dams—Montana—Richland County. I. United States. Bureau of Reclamation. Upper Missouri Regional Office. OCLC 10106639

84-5505

I 27.2:P 58/20

Pick-Sloan Missouri basin program, Ainsworth unit : Nebraska, Brown, Cherry, and Rock counties / Lower Missouri Region, Bureau of Reclamation. — [Washington, D.C.] : The Bureau, 1983.

6 p. : ill., maps ; 30 cm. Caption title. "Region revision 4/83 (from Project data book)"—P. 1. ●Item 660

1. Water resources development—Nebraska.  
2. Dams—Nebraska. I. United States. Bureau of Reclamation. Lower Missouri Region. OCLC 10130339

84-5506

I 27.2:P 58/21

Pick-Sloan Missouri basin program, James diversion dam, Oahe unit : South Dakota, Brown and Spink counties / Upper Missouri Regional Office, Bureau of Reclamation. — [Washington, D.C.] : The Bureau, 1983.

4 p. : ill., maps ; 30 cm. Caption title. "Region revision 5/83 (from Project data book)"—P. 1. ●Item 660

1. Water resources development—South Dakota—Brown County.  
2. Water resources development—South Dakota—Spink County.  
3. Dams—South Dakota—Brown County.  
4. Dams—South Dakota—Spink County. I. United States. Bureau of Reclamation. Upper Missouri Regional Office. OCLC 10130299

84-5507

I 27.2:P 58/22

Pick-Sloan Missouri Basin program, Jamestown Dam and Reservoir : North Dakota, Foster, Stutsman, LaMoure, and Dickey counties / Upper Missouri Region, Bureau of Reclamation. — [Washington, D.C.] : The Bureau, 1983.

4 p. : ill., maps ; 30 cm. Caption title. "Region revision 5/83 (from Project Data Book)"—P. 1. ●Item 660

1. Water resources development—North Dakota.  
2. Dams—North Dakota.  
3. Reservoirs—North Dakota. I. United States. Bureau of Reclamation. Upper Missouri Regional Office. OCLC 10107643

84-5508

I 27.2:P 58/24

Pick-Sloan Missouri Basin program : Wyoming, Hot Springs County / Upper Missouri Region, Bureau of Reclamation. — [Washington, D.C.] : The Bureau, 1983.

6 p. : ill., maps ; 30 cm. Caption title. "Region revision 4/83 (from Project Data Book)"—P. 1. ●Item 660

1. Water resources development—Wyoming—Hot Springs County.  
2. Dams—Wyoming—Hot Springs County. I. United States. Bureau of Reclamation. Upper Missouri Regional Office. OCLC 10107490

84-5509

I 27.2:P 58/25

Pick-Sloan Missouri Basin program, Transmission division : Colorado, Iowa, Minnesota, Montana, Nebraska, North Dakota, South Dakota, and Wyoming / Upper Missouri and Lower Missouri Regions, Bureau of Reclamation. — [Washington, D.C.] : The Bureau, 1983.

4 p. : maps ; 30 cm. Caption title. "Region revision 5/83 (from Project Data Book)"—P. 1. ●Item 660

1. Water resources development—West (U.S.)  
2. Electric power systems—West (U.S.)  
3. Hydroelectric power plants—West (U.S.)  
I. United States. Bureau of Reclamation. Upper Missouri Regional Office. II. United States. Bureau of Reclamation. Lower Missouri Region. OCLC 10107547

84-5510

I 27.2:P 65/3

Pine River project : Colorado, La Plata and Archuleta counties / Upper Colorado Region, Bureau of Reclamation. — [Washington, D.C.] : The Bureau, 1983.

6 p. : ill., maps ; 30 cm. Caption title. "Region revision 4/83 (from Project data book)"—P. 1. ●Item 660

1. Water resources development—Colorado—La Plata County.  
2. Water resources development—Colorado—Archuleta County.  
3. Dams—Colorado—La Plata County.  
4. Dams—Colorado—Archuleta County. I. United States. Bureau of Reclamation. Upper Colorado Region. OCLC 10130258



84-5511

I 27.2:Sa 5 M/3

San Miguel project, (proposed) : Colorado, San Miguel and Montrose counties / Upper Colorado Region, Bureau of Reclamation. — [Washington, D.C.?] : The Bureau, 1983.

2 p. : ill., maps ; 30 cm. Caption title. "Region revision 5/83 (from Project data book)"—P. 1. ●Item 660

1. Water resources development—Colorado—San Miguel County. 2. Water resources development—Colorado—Montrose County. 3. Dams—Colorado—San Miguel County. 4. Dams—Colorado—Montrose County. I. United States. Bureau of Reclamation. Upper Colorado Region. OCLC 10129919

84-5512

I 27.2:Sa 5/2

Sanpete project : Utah, Sanpete County / Upper Colorado Region, Bureau of Reclamation. — [Washington, D.C.?] : The Bureau, 1983.

4 p. : ill., maps ; 30 cm. Caption title. "Region revision 4/83 (from Project data book)"—P. 1. ●Item 660

1. Water resources development—Utah—Sanpete County. 2. Dams—Utah—Sanpete County. I. United States. Bureau of Reclamation. Upper Colorado Region. OCLC 10129997

84-5513

I 27.2:Sc 2/2

Scofield Project : Utah, Carbon and Emery counties / Upper Colorado Region, Bureau of Reclamation. — [Washington, D.C.?] : The Bureau, 1983.

4 p. : ill., maps ; 30 cm. Caption title. "Region revision 4/83 (from Project Data Book)"—P. 1. ●Item 660

1. Water resources development—Utah—Carbon County. 2. Water resources development—Utah—Emery County. 3. Dams—Utah—Carbon County. 4. Dams—Utah—Emery County. I. United States. Bureau of Reclamation. Upper Colorado Region. OCLC 10153999

84-5514

I 27.2:Si 3/3

Silt project : Colorado, Garfield County / Upper Colorado Region, Bureau of Reclamation. — [Washington, D.C.?] : The Bureau, 1983.

6 p. : ill., maps ; 30 cm. Caption title. "Region revision 4/83 (from Project data book)"—P. 1. ●Item 660

1. Water resources development—Colorado—Garfield County. 2. Dams—Colorado—Garfield County. I. United States. Bureau of Reclamation. Upper Colorado Region. OCLC 10130012

84-5515

I 27.2:So 8/3

Southwest Region / U.S. Department of the Interior, Water and Power Resources Service. — [Washington, D.C.?] : The Service, [1983?]

[10] p. : ill., 1 map ; 14 x 22 cm. ●Item 660

1. United States. Dept. of the Interior. Water and Power Resources Service. Southwest Region. 2. Water resources development—Southwestern States. I. United States. Dept. of the Interior. Water and Power Resources Service. Southwest Region. OCLC 10128813

84-5516

I 27.2:Su 7/5

San River project : Montana, Cascade, Lewis and Clark, and Teton counties / Upper Missouri Region, Bureau of Reclamation. — [Washington, D.C.?] : The Bureau, 1983.

12 p. : ill., maps ; 30 cm. Caption title. "Region revision 3/83 (from Project Data Book)"—P. 1. ●Item 660

1. Water resources development—Montana. 2. Dams—Montana. I. United States. Bureau of Reclamation. Upper Missouri Regional Office. OCLC 10106706

84-5517

I 27.2:T 79/4

Tucumcari project : New Mexico, Quay and San Miguel counties / Southwest Region, Bureau of Reclamation. — [Washington, D.C.?] : The Bureau, 1983.

4 p. : ill., maps ; 30 cm. Caption title. "Region revision 6/83 (from Project data book)"—P. 1. ●Item 660

1. Water resources development—New Mexico—Quay County. 2. Water resources development—New Mexico—San Miguel County. 3. Dams—New Mexico—Quay County. 4. Dams—New Mexico—San Miguel County. I. United States. Bureau of Reclamation. Southwest Region. OCLC 10129977

84-5518

I 27.19:2:D 18/15

Training for dam operators : a manual for instructors / prepared by Water O & M Branch, Division of O & M Technical Services. — Denver, Co. : U.S. Dept. of the Interior, Bureau of Reclamation, 1981.

vii, 81 p. : forms, 1 map ; 27 cm. Distributed to depository libraries in microfiche. "September 1981." Bibliography: p. 27. ●Item 660-B (microfiche)

1. Dams—United States—Maintenance and repair. I. United States. Bureau of Reclamation. Engineering and Research Center. Water O & M Branch. OCLC 10158219

84-5519

I 27.19:2:L 14

Keller, Greg A.

Lake Powell water quality programs and associated files : a user's guide to Programs Powell and Powplot. — Denver, Colo. : U.S. Dept. of the Interior, Bureau of Reclamation, Engineering and Research Center, Colorado River Water Quality Office, [1982]

ii, 78 p. : ill., maps ; 28 cm. Distributed to depository libraries in microfiche. "January 1982." ●Item 660-B (microfiche)

1. Water quality—Powell, Lake (Utah and Ariz.) I. United States. Bureau of Reclamation. Colorado River Water Quality Office. II. Title. OCLC 10153507

84-5520

I 27.45:13

Temple, D. D.

Field balancing large rotating machinery. — Denver, Colo. : Division of O&M Technical Services, Power O&M Branch, Engineering and Research Center, U.S. Dept. of the Interior, Bureau of Reclamation, [1983]

vi, 38 p. : ill. (some col.) ; 27 cm. — (Power O & M bulletin ; no. 13) "January 1983"—P. [2] of cover. Includes bibliographical references.

1. Hydraulic machinery. 2. Rotors. 3. Balancing of machinery. I. United States. Bureau of Reclamation. Engineering and Research Center. Power O & M Branch. II. Title. III. Series: Power O. and M. bulletin ; no. 13. OCLC 10142642

84-5521

I 27.45:21

Lubrication of powerplant equipment / Division of O & M Technical Services, Engineering and Research Center, United States Department of the Interior, Bureau of Reclamation. — Rev. Jan. 1983—Denver, Colo. : The Division, [1983]

i, 5 p. ; 27 cm. — (Power O. and M. bulletin ; no. 21)

1. Lubricating oils. 2. Lubrication and lubricants. I. United States. Bureau of Reclamation. Engineering and Research Center. Division of O & M Technical Services. II. Series. OCLC 10157975

84-5522

I 27.45:23

Firefighting and fire prevention / Division of O & M Technical Services, Power O & M Branch, Engineering and Research Center, United States Department of the Interior, Bureau of Reclamation. — Rev. Mar. 1983 — Denver, Colo. : The Branch, [1983]

ii, 22 p. : ill. ; 27 cm. — (Power O & M bulletin ; no. 23)

1. Fire extinction. 2. Fire prevention. I. United States. Bureau of Reclamation. Engineering and Research Center. Power O & M Branch. II. Series: Power O. and M. bulletin ; no. 23. OCLC 10127312

84-5523

I 27.45:27

Miscellaneous power O&M instructions / Division of O & M Technical Services, Power O & M Branch, Engineering and Research Center, United States Department of the Interior, Bureau of Reclamation. — Rev. July 1982 — Denver, Colo. : The Branch, [1982]

i, 36 p. : ill. ; 27 cm. — (Power O & M bulletin ; no. 27) Includes bibliographical references.

1. Power transmission. I. United States. Bureau of Reclamation. Engineering and Research Center. Power O & M Branch. II. Title: Miscellaneous power O. and M. instructions. III. Series: Power O. and M. bulletin ; no. 27. OCLC 10127334

### MINES BUREAU Interior Dept. Washington, DC 20241

Unless otherwise indicated, publications are available from the Bureau, 4800 Forbes Ave., Pittsburgh, Pa. 15213

84-5524

I 28.26/6:120

Matthes, S. A. (Steven A.)

A microwave system for the acid dissolution of metal and mineral samples / by S.A. Matthes, R.F. Farrell, and A.J. Mackie. — Pgh. [i.e. Pittsburgh], Pa. : U.S. Dept. of the Interior, Bureau of Mines, [1983]

9 p. : ill. ; 28 cm. — (Bureau of Mines technical progress report ; TPR 120) "Bureau of Mines Analytical Support Services Program." Distributed to depository libraries in microfiche. "April 1983." Includes bibliographical references.

● Item 637-A (microfiche)

1. Metallurgical analysis. 2. Solution (Chemistry) I. Farrell, Raymond F. II. Mackie, A. J. (Alick J.) III. United States. Bureau of Mines. IV. Title. V. Series. OCLC 09474121

84-5525

I 28.37/a:Ab 84/982

Preprint from the ... Bureau of Mines Minerals yearbook. Abrasive materials. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.

Annual Title from cover. 1982. Description based on: 1978-79.

1. Abrasives — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07856492

84-5526

I 28.37/a:Al 82/982

Preprint from the ... Bureau of Mines Minerals yearbook. Aluminum. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.

Annual Title from cover. 1982. Description based on: 1978-79.

1. Aluminum — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07827385

84-5527

I 28.37/a:B 239/982

Preprint from the ... Bureau of Mines Minerals yearbook. Barite. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.

Annual Title from cover. 1982. Description based on: 1978-79.

1. Barite — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07827403

84-5528

I 28.37/a:B 329/982

Preprint from the ... Bureau of Mines Minerals yearbook. Bauxite and alumina. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. ; 24 cm.

Annual Title from cover. 1982. Description based on: 1978-79.

1. Bauxite — Statistics — Periodicals. 2. Aluminum oxide — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07829857

84-5529

I 28.37/a:C 468/2/982

Preprint from the ... Bureau of Mines Minerals yearbook. Chromium. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. ; 24 cm.

Annual Title from cover. 1982. Description based on: 1978-79.

1. Chromium — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07827863

84-5530

I 28.37/a:C 632/982

Preprint from the ... Bureau of Mines Minerals yearbook. Cobalt. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. ; 24 cm.

Annual Title from cover. 1982. Description based on: 1978-79.

1. Cobalt — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07827966

84-5531

I 28.37/a:C 723/982

Preprint from the ... Bureau of Mines Minerals yearbook. Columbium and tantalum. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. ; 24 cm.

Annual Title from cover. 1982. Description based on: 1978-79.

1. Niobium — Statistics — Periodicals. 2. Tantalum — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07828027

84-5532

I 28.37/a:G 563/16/982

Preprint from the ... Bureau of Mines Minerals yearbook. Gold. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. ; 24 cm.

## Mines Bureau — Interior Dept.

Annual Title from cover. 1982. Description based on: 1978-79.

1. Gold — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07828589

84-5533

I 28.37/a:G 998/982

Preprint from the ... Bureau of Mines Minerals yearbook. Gypsum. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213  
v. : ill. ; 24 cm.

Annual Title from cover. 1982. Description based on: 1980.

1. Gypsum — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 08059541

84-5534

I 28.37/a:Ir 6/2/982

Preprint from the ... Bureau of Mines Minerals yearbook. Iron and steel scrap. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines,  
v. : ill. ; 24 cm.

Annual Title from cover. 1982. Description based on: 1978-79.

1. Scrap metals — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07833353

84-5535

I 28.37/a:Ir 6/5/982

Preprint from the ... Bureau of Mines Minerals yearbook. Iron and steel. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213  
v. ; 24 cm.

Annual Title from cover. 1982. Description based on: 1978-79.

1. Iron — Statistics — Periodicals. 2. Steel — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07829055

84-5536

I 28.37/a:L 469/982

Preprint from the ... Bureau of Mines Minerals yearbook. Lead. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213  
v. ; 24 cm.

Annual Title from cover. 1982. Description based on: 1978-79.

1. Lead — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07829746

84-5537

I 28.37/a:L 629/982

Preprint from the ... Bureau of Mines Minerals yearbook. Lime. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213  
v. : ill. ; 24 cm.

Annual Title from cover. 1982. Description based on: 1980.

1. Lime — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 08059789

84-5538

I 28.37/a:M 313/982

Preprint from the ... Bureau of Mines Minerals yearbook. Manganese. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213  
v. ; 24 cm.

Annual Title from cover. 1982. Description based on: 1978-79.

1. Manganese — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07829809

84-5539

I 28.37/a:M 564/3/982

Preprint from the ... Bureau of Mines Minerals yearbook. Other metals. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines,

Annual

1981- Title from cover. 1982. Continues: Preprint from the ... Bureau of Mines Minerals yearbook. Minor metals

1. Nonferrous metals — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 09957007

84-5540

I 28.37/a:M 664/2/982

Preprint from the ... Bureau of Mines Minerals yearbook. Mining and quarrying trends in the metal and nonmetal industries. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213  
v. ; 24 cm.

Annual Title from cover. 1982. Description based on: 1978-79.

1. Mineral industries — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07856514

84-5541

I 28.37/a:N 731/982

Preprint from the ... Bureau of Mines Minerals yearbook. Other nonmetals. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines,

Annual

1981- Title from cover. 1982. Continues: Preprint from the ... Bureau of Mines Minerals yearbook. Minor nonmetals

1. Nonmetals — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 09956954

84-5542

I 28.37/a:P 847/982

Preprint from the ... Bureau of Mines Minerals yearbook. Potash. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines,  
v. ; 24 cm.

Annual Title from cover. 1982. Description based on: 1978-79.

1. Potash — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07833084

84-5543

I 28.37/a:R 182/982

Preprint from the ... Bureau of Mines Minerals yearbook. Rare-earth minerals and metals. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213  
v. ; 24 cm.

Annual Title from cover. 1982. Description based on: 1978-79.

1. Rare earth metals — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07833587



84-5544

I 28.37/a:Sa 37/982

Preprint from the ... Bureau of Mines Minerals yearbook. Salt. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213

v. ; 24 cm.

Annual Title from cover. 1982. Description based on: 1980.

I. Salt — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07956243

84-5545

I 28.37/a:Sa 56/982

Preprint from the ... Bureau of Mines Minerals yearbook. Sand and gravel. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213

v. : ill., map ; 24 cm.

Annual Title from cover. 1982. Description based on: 1978-79.

1. Sand — Statistics — Periodicals. 2. Gravel — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07832897

84-5546

I 28.37/a:Si 39/3/982

Preprint from the ... Bureau of Mines Minerals yearbook. Silver. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213

v. ; 24 cm.

Annual Title from cover. 1982. Description based on: 1978-79.

I. Silver — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07832936

84-5547

I 28.37/a:Su 5/982

Preprint from the ... Bureau of Mines Minerals yearbook. Sulfur. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, 1981-

v. : ill. ; 24 cm.

Annual

1981- Title from cover. 1982. Continues: Preprint from the ... Bureau of Mines Minerals yearbook. Sulfur and pyrites  
I. Sulphur — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 08756670

84-5548

I 28.37/a:T 49/982

Preprint from the ... Bureau of Mines Minerals yearbook. Tin. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213

v. ; 24 cm.

Annual Title from cover. 1982. Description based on: 1978-79.

I. Tin — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07832372

84-5549

I 28.37/a:T 53/982

Preprint from the ... Bureau of Mines Minerals yearbook. Titanium. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213

v. ; 24 cm.

Annual Title from cover. 1982. Description based on: 1978-79.

1. Titanium — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07832418

84-5550

I 28.37/a:T 834/982

Preprint from the ... Bureau of Mines Minerals yearbook. Tungsten. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213

v. ; 24 cm.

Annual Title from cover. 1982. Description based on: 1978-79.

1. Tungsten — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07832467

84-5551

I 28.37/a:V 26/982

Preprint from the ... Bureau of Mines Minerals yearbook. Vanadium. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213

v. ; 24 cm.

Annual Title from cover. 1982. Description based on: 1978-79.

1. Vanadium — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07832785

84-5552

I 28.37/a:V 592/982

Preprint from the ... Bureau of Mines Minerals yearbook. Vermiculite. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual Title from cover. 1982. Description based on: 1978-79.

1. Vermiculite — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07833497

84-5553

I 28.37/a:Z 66/982

Preprint from the ... Bureau of Mines Minerals yearbook. Zinc. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213

v. : ill. ; 24 cm.

Annual Title from cover. 1982. Description based on: 1978-79.

1. Zinc — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07833485

84-5554

I 28.37/3:C 63/983

Kirk, William S.

Cobalt. — [Washington, D.C.?] : Bureau of Mines, U.S. Dept. of the Interior, 1983.

16 p. ; 27 cm. — (Mineral commodity profiles) Bibliography: p. 15. ●Item 639-B

1. Cobalt. I. United States. Bureau of Mines. II. Title. III. Series. OCLC 10036733

84-5555

I 28.37/3:Ir 6/2

Klinger, F. L. (Frederick L.)

Iron ore. — [Washington, D.C.?] : Bureau of Mines, U.S. Dept. of the Interior, 1983.

14 p. ; 27 cm. — (Mineral commodity profiles) Includes bibliographical references. ●Item 639-B

1. Iron ores. I. United States. Bureau of Mines. II. Title. III. Series. OCLC 10153096

84-5556

I 28.37/3:L 46

Lead. — [Washington, D.C.?] : Bureau of Mines, U.S. Dept. of the Interior, 1983.

18 p. : ill. ; 27 cm. — (Mineral commodity profiles) Bibliography: p. 17. ●Item 639-B

1. Lead. I. United States. Bureau of Mines. II. Series. OCLC 10137515

84-5557

I 28.37/3:M 31/983

Jones, Thomas S.

Manganese. — [Washington, D.C.?] : Bureau of Mines, U.S. Dept. of the Interior, 1983.

20 p. ; 27 cm. — (Mineral commodity profiles) Bibliography: p. 19. ●Item 639-B

1. Manganese. I. United States. Bureau of Mines. II. Title. III. Series. OCLC 10134027

84-5558

I 28.37/3:T 15/983

Cunningham, Larry D.

Tantalum. — [Washington, D.C.?] : Bureau of Mines, U.S. Dept. of the Interior, 1983.

14 p. ; 27 cm. — (Mineral commodity profiles) Includes bibliographical references. ●Item 639-B

1. Tantalum. I. United States. Bureau of Mines. II. Title. III. Series. OCLC 10134157

84-5559

I 28.37/3:Z 6

Jolly, James H.

Zinc. — [Washington, D.C.?] : Bureau of Mines, U.S. Dept. of the Interior, 1983.

18 p. ; 27 cm. — (Mineral commodity profiles) Bibliography: p. 18. ●Item 639-B

1. Zinc. I. United States. Bureau of Mines. II. Title. III. Series. OCLC 10150673

## NATIONAL PARK SERVICE

### Interior Dept.

Washington, DC 20240

84-5560

I 29.9/2:B 86/7/x

Steel Creek-Lost Valley, Buffalo National River, Arkansas : proposal/assessment development concept plan / prepared by Denver Service Center, National Park Service, United States Department of the Interior. — [Denver, Colo.] : The Center, [1980]

95 p. : ill., maps ; 27 cm. "September 1980"—Cover. Bibliography: p. 93-94. "Nps 1664"—P. 95.

1. Buffalo National River (Ark.) 2. National parks and reserves — Arkansas. I. United States. National Park Service. Denver Service Center. II. Title: Buffalo, Steel Creek-Lost Valley, National River, Arkansas. OCLC 07153095

84-5561

I 29.9/2:B 621/draft/x

Biscayne National Monument : draft general management plan. — [Washington, D.C.? : National Park Service?], 1977.

39 p. : col. maps ; 27 cm. Cover title: Biscayne National Monument / Florida, draft general management plan. "September 1977." Bibliography: p. 38-39. "NPS 1106"—P. [40]

1. Natural monuments — Florida. 2. Biscayne National Monument (Fla.) I. United States. National Park Service. II. Title: Biscayne National Monument/Florida. OCLC 06078746

84-5562

I 29.9/2:C 366/x

Assessment of alternatives for a development concept plan, Camp Round Meadow, Catoctin Mountain Park, Maryland / prepared by the National Park Service, U.S. Department of the Interior. — Washington, D.C.? : The Service, [1980] xii, 99 p. : ill., maps (some col.) ; 28 cm. Cover title: Catoctin Mountain Park, Camp Round Meadow, Maryland. "July 1980."

1. Parks — Maryland. 2. Catoctin Mountain Park (Md.) I. United States. National Park Service. II. Title: Catoctin Mountain Park, Camp Round Meadow, Maryland. OCLC 07152136

84-5563

I 29.9/2:G 22/x

Gateway National Recreation Area, New York/New Jersey, general management plan. — [Washington, D.C.?] : U.S. Dept. of the Interior, National Park Service, 1979.

x, 180 p. : ill., maps (some col.) ; 27 cm. "August 1979"—Cover. Bibliography: p. 168-180. "NPS 1078A"—P. [3] of cover.

1. National parks and reserves — New York (State) 2. National parks and reserves — New Jersey. 3. Gateway National Recreation Area (N.Y. and N.J.) I. United States. National Park Service. OCLC 05952487

84-5564

I 29.9/2:G 971/3/x

Finding of no significant impact statement of findings for development concept plan, Fort Pickets unit, Gulf Islands National Seashore / United States Department of the Interior, National Park Service, Southeast Regional Office. — Atlanta, Ga. : The Office, [1980?]

[8] p. : 1 map ; 28 cm. Caption title.

1. Gulf Islands National Seashore (Miss. and Fla.) I. United States. National Park Service. Southeast Regional Office. OCLC 07153038

84-5565

I 29.9/2:In 2/x

Assessment of alternatives for the general management plan, Indiana Dunes National Lakeshore. — [Washington, D.C.?] : U.S. Dept. of the Interior, National Park Service, 1979.

1 v. (various pagings) : col. maps ; 27 cm. "July 1979"—Cover. Bibliography: p. B-1 - B-10. "NPS 1440"—P. [3] of cover.

1. Indiana Dunes National Lakeshore (Ind.) 2. National parks and reserves — Indiana. I. United States. National Park Service. II. Title: Indiana Dunes National Lakeshore, Indiana. OCLC 05423201

84-5566

I 29.9/2:L 164/draft/x

Jean Lafitte National Historical Park, Louisiana : draft general management plan/development concept plan with environmental assessment. — Washington, D.C.? : U.S. Dept. of the Interior, National Park Service, 1981.

169 p. : ill., maps ; 28 cm. errata sheet. "July 1981"—Cover. Bibliography: p. 164-167. "NPS 1784"—P. 169.

1. Historic sites — Louisiana. 2. Jean Lafitte National Historical Park and Preserve (La.) 3. National parks and preserves — Louisiana. I. United States. National Park Service. OCLC 07750854

84-5567

I 29.9/2:R 585/x

Rio Grande Wild and Scenic River, Texas : environmental assessment for the general development plan / prepared by Denver Service Center, National Park Service, United States Department of the Interior. — [Denver, Colo.] : The Center, [1980]

75 p. : ill., maps (some col.) ; 28 cm. "September 1980." Bibliography: p. 56-57. "NPS 1662"—P. 75.

1. Rio Grande Wild and Scenic River (Tex.) 2. Wild and scenic rivers — Texas. I. United States. National Park Service. Denver Service Center. OCLC 07410659

84-5568

I 29.9/2:V 94/2/draft/x

Voyageurs National Park/Minnesota : draft master plan. — [Washington, D.C.?] : U.S. Dept. of the Interior, National Park Service, 1978.

54 p. : ill., maps (some col.) ; 27 cm. Cover title. "September 1978." Bibliography: p. 52-54.

1. National parks and reserves — Minnesota. 2. Voyageurs National Park (Minn.) I. United States. National Park Service. II. Title: Draft master plan, Voyageurs National Park/Minnesota OCLC 05467050

84-5569

I 29.46:L 44/supp.4/973-78

United States. National Park Service.

Laws relating to the National Park Service. Supplement ... / compiled by Dorothy J. Whitehead. Washington : U.S. G.P.O., National Park Service, Washington, D.C., 20240 v. ; 24 cm.

Began with Suppl. 1 (July 1933 to Apr. 1944) Suppl. 4, Jan. 1973 to Dec. 1978. Description based on: Suppl. 4 (Jan. 1973 to Dec. 1978) ●Item 653

1. National parks and reserves — United States — Periodicals. 2. Parks — Law and legislation — United States — Periodicals. I. Whitehead, Dorothy J. II. Title. OCLC 10171695

84-5570

I 29.73/3:S 479/draft/x

Draft development concept plan : Giant Forest/Lodgepole area of Sequoia and Kings Canyon national parks. — [Washington, D.C.?] : U.S. Dept. of the Interior, National Park Service, 1977.

53 p. : ill., maps (some col.) ; 27 cm. Cover title: Sequoia and Kings Canyon national parks/California. "September 1977"—Cover. "NPS 1220"—P. 53.

1. National parks and reserves — California. 2. Sequoia National Park (Calif.) 3. Kings Canyon National Park (Calif.) I. United States. National Park Service. II. Title: Sequoia and Kings Canyon national parks, California. OCLC 05247587

84-5571

I 29.80:17

Steenbergh, Warren F.

Ecology of the saguaro / Warren F. Steenbergh & Charles H. Lowe. — Washington, D.C. : National Park Service, 1977.

v. : ill., maps ; 23 cm. — (Scientific monograph series ; no. 17) Includes index. Contents: 3. Growth and demography. ●Item 646-G

1. Saguaro — Collected works. 2. Saguaro — Ecology — Collected works. 3. Desert flora — Sonoran Desert — Collected works. 4. Botany — Sonoran Desert — Ecology — Collected works. I. Lowe, Charles H. II. United States. National Park Service. III. Title. IV. Series: National Park Service scientific monograph series ; no. 17. QK495.C11S64 1977 74-600189 //r832 583/.47 2 19 OCLC 02090652

84-5572

I 29.510:34/x

Leatherman, Stephen P.

The impact of off-road vehicles on coastal ecosystems in Cape Cod National Seashore : an overview : final report / Stephen P. Leatherman, Paul J. Godfrey. — Amherst, Mass. : Environmental Institute, University of Massachusetts, 1979.

xiv, 34 p. : ill., map ; 28 cm. — (UM/NPSCRU report ; no. 34) Bibliography: p. 29-34. "Contract no. CX-1600-5-0001."

1. All terrain vehicles — Environmental aspects — Massachusetts — Cape Cod National Seashore. 2. Coastal ecology — Massachusetts — Cape Cod National Seashore. I. Godfrey, Paul J. II. University of Massachusetts at Amherst. Environmental Institute. III. Title. IV. Series. OCLC 07356979

## FISH AND WILDLIFE SERVICE

Interior Dept.

Washington, DC 20240

84-5573

I 49.2:F 53/x

Beverton, R. J. H.

Notes on the use of theoretical models in the study of the dynamics of exploited fish populations / from lectures by R.J.H. Beverton. — Beaufort, N.C. : U.S. Fishery Laboratory, 1954.

181 p. : ill. ; 27 cm. — (Miscellaneous contributions / U.S. Fishery Laboratory, Beaufort, North Carolina ; no. 2) Includes bibliographical references. ●Item 149.2:F 53/x

1. Fish populations — United States — Addresses, essays, lectures. I. U.S. Fishery Laboratory (Beaufort, N.C.) II. Title. III. Series: Miscellaneous contributions (U.S. Fishery Laboratory (Beaufort, N.C.)) ; no. 63. OCLC 10127024

84-5574

I 49.2:F 181/x

Eastern peregrine falcon recovery plan / prepared by the Eastern Peregrine Falcon Recovery Team. — [Washington, D.C.? : U.S. Fish and Wildlife Service, 1979]

147 p. : ill. ; 28 cm. Added t.p.: Peregrine falcon, eastern population. "May 1979." Bibliography: p. 60-62.

1. Peregrine falcon. 2. Birds of prey — United States. I. Eastern Peregrine Falcon Recovery Team (U.S.) II. Title: Peregrine falcon, eastern population. OCLC 06268532

84-5575

I 49.2:F 181/2/draft/x

Nickerson, Paul R.

Draft environmental assessment for peregrine falcon restoration in the eastern United States / prepared by Paul R. Nickerson. — Newton Corner, Mass. : Endangered Species, U.S. Fish and Wildlife Service, [1981?]

[5] leaves ; 28 cm. 1. Rare birds — United States. 2. Birds, Protection of — United States. 3. Peregrine falcon. I. U.S. Fish and Wildlife Service. Office of Endangered Species. II. Title. OCLC 07626370

84-5576

I 49.2:M 33/4

Forsell, Douglas J.

Distribution and abundance of marine birds and mammals wintering in the Kodiak area of Alaska / by Douglas J. Forsell and Patrick J. Gould. — Washington, D.C. : Coastal Ecosystems Project, Office of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior, 1981.

x, 72 p. : ill., maps ; 28 cm. "This study was conducted in cooperation with the Bureau of Land Management, Environ-



mental Studies Program, Alaska OCS Office." "Biological Services Program"—Cover. Distributed to depository libraries in microfiche. "September 1981." Bibliography: p. 27-30. "Contract number 14-16-0009-80-920." FWS/OBS -81/13. ●Item 612 (microfiche)

1. Bird populations—Alaska—Kodiak. 2. Animal populations—Alaska—Kodiak. I. Gould, Patrick J. II. Coastal Ecosystems Project. III. Biological Services Program (U.S.) IV. Environmental Studies Program (U.S.) V. Title. OCLC 08165809

84-5577

I 49.28/3:65

McAllister, Philip E.

Infectious pancreatic necrosis (IPN) of salmonid fishes / Philip E. McAllister. — Washington, D.C. : U.S. Dept. of the Interior, Fish and Wildlife Service, Division of Fishery Ecology Research, 1983.

12 p. ; 27 cm. — (Fish disease leaflet ; 65) "Revision of Fish Disease Leaflet 1 (1966), same title by Ken Wolf." Bibliography: p. 8-12. ●Item 611-J

1. Fishes—Diseases. 2. Salmonidae—Diseases. I. United States. Division of Fishery Ecology Research. II. Title. III. Series. OCLC 09399382

84-5578

I 49.28/3:66

Bullock, G. L.

Furunculosis and other diseases caused by aeromonas salmonicida / G.L. Bullock, R.C. Cipriano, and S.F. Snieszko. — Washington, D.C. : U.S. Dept. of the Interior, Fish and Wildlife Service, Division of Fishery Ecology Research, 1983.

29 p. ; 27 cm. — (Fish disease leaflet ; 66) Bibliography: p. 10-29. ●Item 611-J

1. Fishes—Diseases. 2. Aeromonas. 3. Furunculosis. I. Cipriano, R. C. II. Snieszko, Stanislas F. III. United States. Division of Fishery Ecology Research. IV. Title. V. Series. OCLC 09817621

84-5579

I 49.77/2:6/x

Mello, Kim.

Population status and distribution of Gila trout in New Mexico / by Kim Mello and Paul R. Turner. — Albuquerque, N.M. : U.S. Fish and Wildlife Service, 1980.

iii, 42, [11] p. : ill., maps ; 28 cm. — (Endangered species report ; 6) Cover title: Status of the Gila trout. "Department of Fishery and Wildlife Sciences, New Mexico State University." Bibliography: p. [44-45] "Completed under contract 14-16-0002-3563."

1. Trout. I. Turner, Paul R., 1943-. II. U.S. Fish and Wildlife Service. III. New Mexico State University. Dept. of Fishery and Wildlife Sciences. IV. Title. V. Title: Status of the Gila trout. VI. Series. OCLC 07156035

84-5580

I 49.85:982

Convention on international trade in endangered species of wild fauna and flora. Washington, D.C. : Federal Wildlife Permit Office, U.S. Fish and Wildlife Service, U.S. Fish and Wildlife Service, Washington, D.C., 20402

v. : ill. ; 22 x 28 cm.

Annual 1982. Description based on: 1979. Vol. for 1977 includes annual report for 1976 and biennial report for 1975/77. ●Item 624-J ISSN 0193-6999

1. Endangered species—Periodicals. 2. Wild animal trade—Periodicals. 3. Rare animals—Statistics—Periodicals. 4. Rare plants—Statistics—Periodicals. 5. Wild animal trade—United States—Statistics—Periodicals. 6. Foreign trade regulation—United States—Statistics—Periodicals. I. United States. II. Title. III. Series. OCLC 01909120

dicals. I. United States. Wildlife Permit Office. QL81.5 U54a 79-643422 /r83 380.1/43 OCLC 05038798

84-5581

I 49.86:G 24

Gavins Point National Fish Hatchery and Aquarium. — [Washington, D.C.] : U.S. Fish and Wildlife Service, Dept. of the Interior, [1983]

1 folded sheet (8 p.) : ill., 1 map ; 23 cm. — "Reprinted July 1983"—P. [8] "NFH-6-64220-1"—P. [8] ●Item 610-C

1. Gavins Point National Fish Hatchery and Aquarium. 2. Fish hatcheries—South Dakota. 3. Aquariums—South Dakota. I. U.S. Fish and Wildlife Service. OCLC 10127244

84-5582

I 49.89:82/68

Ecological models of the Mississippi deltaic plain region : data collection and presentation / by Robert Costanza ... [et.al.] ; prepared for National Coastal Ecosystems Team, Division of Biological Services, Fish and Wildlife Service, U.S. Department of the Interior. — Washington, DC : The Team, 1983.

xvii, 342 p. : ill. ; 28 cm. "This study was conducted in cooperation with Minerals Management Service." Distributed to depository libraries in microfiche. "March 1983." Bibliography: p. 325-342. "FWS/OBS-82/68." ●Item 611-R-1 (microfiche)

1. Mississippi River—Delta. 2. Ecological surveys—Mississippi River Valley. 3. Ecology—Mississippi River Valley—Mathematical models. I. Costanza, Robert. II. National Coastal Ecosystems Team (U.S.) III. United States. Minerals Management Service. 83-600527 OCLC 09750606

## LAND MANAGEMENT BUREAU

Interior Dept.

Washington, DC 20240

84-5583

I 53.2:C 63/2/v.1-2

Coal Development Workshops (1982 : Grand Junction, Colo. and Casper, Wyo.)

Coal development : collected papers : papers presented at Coal Development Workshops in Grand Junction, Colorado and Casper, Wyoming / sponsored by Bureau of Land Management ; Dave Books, technical editor ; Linda Branch and Christy Fischer, copy editors. — Denver, Colo. : The Bureau, 1983.

2 v. (ix, 1462 p.) : ill., maps ; 28 cm. "July 1983." Includes bibliographies. ●Item 631

1. Coal mines and mining—West (U.S.)—Congresses. 2. Coal—West (U.S.)—Congresses. I. Books, Dave. II. Branch, Linda. III. Fischer, Christy. IV. United States. Bureau of Land Management. V. Title. OCLC 10084512

84-5584

I 53.2:G 14/x

Craighead, Frank C. (Frank Cooper), 1916-

Exotic big game on public lands / by Frank C. Craighead, Jr. and Raymond F. Dasmann. — Washington, D.C. : Bureau of Land Management, U.S. Dept. of the Interior, 1966.

19, 7 p. ; 27 cm. "September 1964." Includes bibliography.

1. Big game animals—United States I. Dasmann, Raymond Frederic, 1919-. II. United States. Bureau of Land Management. III. Title. OCLC 01909120

84-5585

I 53.2:K 83/x

Intensive inventory and wilderness study area recommendations : Koochiching Bog Units 42 & 45, Minnesota / prepared by U.S. Department of the Interior, Bureau of Land Management. — Washington, D.C. : The Bureau, [1979]

5, 26 p., 1 folded leaf of plates : ill., map ; 28 cm. "December 4, 1979."

I. Wilderness areas — Minnesota. I. United States. Bureau of Land Management. II. Title: Koochiching Bog Units 42 & 45, Minnesota. OCLC 06069249

84-5586

I 53.2:M 66/9

Questions & answers about mining the public lands / United States Department of the Interior, Bureau of Land Management. — [Washington, D.C.] : The Bureau, [1983?]

10, [1] p. ; 22 cm. "BLM CA GI 83 001 3831"—P. [4] of cover. ●Item 631

I. California — Public lands. 2. Mines and mineral resources — California. I. United States. Bureau of Land Management. II. Title: Questions and answers about mining the public lands. OCLC 10131153

84-5587

I 53.2:M 678/8/x

Land planning and classification report of the public domain lands in the Tongue River area, Montana and Wyoming. — Denver, Colo. : Dept. of the Interior, Bureau of Land Management, Missouri River Basin Studies, [1967]

I v. (various pagings) : ill., maps (some col.) ; 27 cm. Cover title: Tongue River area, classification of public domain. Two maps on 2 folded plates in pocket.

I. Regional planning — Tongue River (Wyo. and Mont.) I. United States. Missouri River Basin Studies. II. Title: Tongue River area, classification of public domain. OCLC 04544506

84-5588

I 53.2:M 678/11/x

Land planning and classification report of the public domain lands in the middle Yellowstone River area, Montana : a Missouri River basin investigation / Department of the Interior, Bureau of Land Management. — Denver, Colo. : The Bureau, 1969.

I v. (various pagings) : ill., maps (some col.) ; 27 cm. Cover title: Middle Yellowstone River area, classification of public domain. Two maps on 2 folded leaves of plates in pocket.

I. Yellowstone River Watershed. 2. Montana — Public lands. I. United States. Bureau of Land Management. II. Title: Middle Yellowstone River area, classification of public domain. OCLC 06767678

84-5589

I 53.22:14

An archaeological inventory in North Park, Jackson County, Colorado / by Joseph J. Lischka ... [et al.] ; edited by Michael Piontkowski. — Denver, Colo. : Bureau of Land Management, 1983.

vii, 359 p. : ill., maps ; 28 cm. — (Cultural resources series / Bureau of Land Management ; no. 14) Bibliography: p. 251-263. "BLM-CO-PT-83-002-8100"—T.p. verso. ●Item 629-E

I. Jackson County (Colo.) — Antiquities. 2. Colorado — Antiquities. I. Lischka, Joseph J. II. Piontkowski, Michael. III. United States. Bureau of Land Management. IV. Series: Cultural resources series (United States. Bureau of Land Management. Colorado State Office) ; no. 14. OCLC 09948956

84-5590

I 53.22/4:M 72/3

King, Chester.

Background to historic and prehistoric resources of the East Mojave Desert region / by Chester King and Dennis G. Casebier ; with sections by Matthew C. Hall and Carol Rector ; prepared for the United States Department of the Interior, Bureau of Land Management, California Desert Planning Program. — Riverside, Calif. : Bureau of Land Management, California Desert District, 1981.

viii, 363 p. : ill., maps ; 28 cm. — (Cultural resources publications. Anthropology-history) "Second printing." Includes bibliographies. ●Item 629-E-5 (microfiche)

I. Ethnology — California — Mohave Desert. 2. Archaeology — California — Mohave Desert. 3. Indians of North America — California. I. Casebier, Dennis G. II. Hall, Matthew C. III. Rector, Carol. IV. California Desert Planning Program (U.S.) V. United States. Bureau of Land Management. California Desert District. VI. Title. VII. Series. OCLC 07982200

## SURFACE MINING RECLAMATION AND ENFORCEMENT OFFICE

Interior Dept.  
Washington, DC 20240

84-5591

I 71.3:82/3

Selected hand-held calculator codes for the evaluation of the cumulative hydrologic impacts of mining / prepared by Ral Sandberg ... [et al.]. — [Washington, D.C.] : U.S. Dept. of the Interior, Office of Surface Mining, Technical Services and Research, 1982.

I v. (various pagings) : ill. ; 28 cm. Distributed to depository libraries in microfiche. "September 1982." Bibliography: p. R-1 - R-2. "OSM/TR-82/3." ●Item 669-A (microfiche)

I. Hydrology — United States — Data processing. 2. Programmable calculators. I. Sandberg, Ral. II. United States. Office of Surface Mining, Reclamation, and Enforcement. Division of Technical Services & Research. OCLC 10133756

## UNITED STATES INFORMATION AGENCY

Washington, DC 20547

84-5592

IA 1.2:G 86

Grenada : background and facts. — [Washington, D.C.] United States Information Agency, [1983]

16 p. : ill. ; 28 cm. ●Item 672-B

I. Military assistance, American — Granada. 2. United States — Armed Forces — Granada. 3. Grenada — Politics and government. 4. Grenada — Address, essays, lectures. I. United States Information Agency. OCLC 10140387

## UNITED STATES INTERNATIONAL TRADE COMMISSION

Washington, DC 20436

84-5593

ITC 1.10:984

United States.

[Tariff Act of 1930. Title I] Tariff schedules of the United States annotated / United States International Trade Commission. Washington : The Commission : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

## Justice Department

v. (loose-leaf) ; 27 cm. (USITC publication ; 1448)

Annual

\$45.00 (U.S., including basic manual and supplementary material for an indeterminate period) \$56.25 (foreign) "For use in classification of imported merchandise for rate of duty and statistical purposes." Previously classed: TC 1.35/2: 15th ed., 1984. Description based on: [12th ed.] (1981) Kept up to date by supplements. ●Item 982-B-2 S/N 049-000-81001-6 ISSN 0082-173X

1. Tariff—Law and legislation—United States—Periodicals. I. United States International Trade Commission. II. Title. III. Series. 63-062174 OCLC 02252867

84-5594

ITC 1.11:3-1-5/supp.

Taylor, John Alvin, 1930-

Supplement to summary of trade and tariff information : raw cotton, TSUS items 300.10-300.20. — Washington, D.C. : U.S. International Trade Commission, [1982]

17 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the Tariff Schedules of the United States." Distributed to depository libraries in microfiche. "December 1982." "Control no. 3-1-5 (Supp.)." ●Item 982-B (microfiche)

1. Cotton—United States—Marketing—Statistics. I. United States International Trade Commission. II. Title. III. Title: Raw cotton. IV. Series. OCLC 10165140

84-5595

ITC 1.14:982

Synthetic organic chemicals. United States production and sales / United States International Trade Commission. Washington : The Commission : Supt. of Docs., U.S. G.P.O., [distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 24-28 cm. ((1960)-1972, TC publication) (1973-1974, ITC publication) (USITC publication ; 1422)

Annual

\$7.50

Began with 1938. Previously classed as: TC 1.9: and TC 1.33: 1982. Description based on: 1979. Vols. for 1938-1972 issued by United States Tariff Commission; 1973- by United States International Trade Commission. ●Item 982-A S/N 049-000-00057-0 ISSN 0082-1144 Related records: Preliminary report on U.S. production of synthetic organic chemicals

1. Dye industry—United States—Statistics—Periodicals. 2. Coal-tar industry—United States—Statistics—Periodicals. I. United States Tariff Commission. II. United States International Trade Commission. Key Title: Synthetic organic chemicals. United States production and sales III. Series. IV. Series: TC publication V. Series: ITC publication HD9999.D9U5 75-645477 //r82 338.4/7/6618050973 OCLC 02242455

## JUSTICE DEPARTMENT Washington, DC 20530

Additional entries follow FBI entries.

84-5596

J 1.2:D 71/982

Federal Eminent Domain Seminar (1982 : San Diego, Calif.) 1982 Federal Eminent Domain Seminar. — [Washington, D.C.]: Dept. of Justice, Land and Natural Resources Division, 1983.

234 p. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 717 (microfiche)

1. Eminent domain—United States—Congresses. 2. Land use—Law and legislation—United States—Congress-

es. I. United States. Dept. of Justice. Land and Natural Resources Division. II. Title. OCLC 10151194

## JUSTICE DEPARTMENT Washington, DC 20530

84-5597

J 1.56:983

Freedom of information case list. Washington, D.C. : Office of Information Law and Policy, U.S. Dept. of Justice : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 23 cm.

Annual

\$6.50 Spine title: FOIA case list Sept. 1981 1983 ed. Description based on: Sept. 1980 ed. Vols. for -Aug. 1978 issued by the U.S. Dept. of Justice, Office of Legal Counsel, Freedom of Information Committee; Mar. 1979-Sept. 1981 by U.S. Dept. of Justice, Office of Information Law and Policy; Sept. 1982- by the U.S. Dept. of Justice, Office of Information and Privacy. ●Item 717-B-7 S/N 027-000-01178-1 ISSN 0163-9390

1. Government information—Law and legislation—United States—Cases—Indexes. 2. Freedom of information—United States—Cases—Indexes. 3. Public records—Law and legislation—United States—Cases—Indexes. I. United States. Dept. of Justice. Office of Information and Privacy. II. United States. Dept. of Justice. Freedom of Information Committee. III. United States. Dept. of Justice. Office of Information Law and Policy. KF5753.A58D46 79-644034 //r82 342.73/0853 OCLC 05003799

## IMMIGRATION AND NATURALIZATION SERVICE Justice Dept. Washington, DC 20536

84-5598

J 21.2:St 2/980

Statistical yearbook of the Immigration and Naturalization Service / U.S. Department of Justice, Immigration and Naturalization Service. Washington, D.C. : The Service, U.S. Dept. of Justice, Immigration and Naturalization Service, Washington, D.C. 20536

v. ; 28 cm.

Annual 1980. Description based on: 1978. ●Item 725

1. Naturalization—United States—Statistics—Periodicals. 2. United States—Emigration and immigration—Statistics—Periodicals. 3. Aliens—United States—Statistics—Periodicals. I. United States. Immigration and Naturalization Service. sn-83012262 OCLC 07063193

## LAW ENFORCEMENT ASSISTANCE ADMINISTRATION Justice Dept. Washington, DC 20531

84-5599

J 26.2:D 37/4

Weis, Joseph G.

Preventing delinquency / by Joseph G. Weis, J. David Hawkins. — Washington, D.C. : U.S. Dept. of Justice, Office of Juvenile Justice and Delinquency Prevention, National Institute for Juvenile Justice and Delinquency Prevention, 1982.



iii, 51 p. : ill. ; 28 cm. — (Reports of the national juvenile justice assessment centers) "December 1981." Bibliography: p. 43-51. ●Item 718-A-5 (microfiche)

I. Hawkins, J. David. II. National Institute for Juvenile Justice and Delinquency Prevention. III. Title. IV. Series. HV9104.W4479 1982 82-602010 364.3/6/0973 #2 19 OCLC 08634822

84-5600

J 26.27:D 37/5

Weis, Joseph G.

The prevention of serious delinquency : what to do? / by Joseph G. Weis, John Sederstrom. — Washington, D.C. : U.S. Dept. of Justice, Office of Juvenile Justice and Delinquency Prevention, National Institute for Juvenile Justice and Delinquency Prevention, 1982.

ix, 77 p. : ill. ; 28 cm. — (Reports of the National Juvenile Justice Assessment Centers) "December 1981." Bibliography: p. 63-77. ●Item 718-A-5 (microfiche)

1. Juvenile delinquency — United States — Prevention. I. Sederstrom, John. II. National Institute for Juvenile Justice and Delinquency Prevention. III. Title. IV. Series. HV9104.W448 1982 82-602007 364.3/6/0973 #2 19 OCLC 08625415

84-5601

J 26.28:C 73

Commission reports [microform] / National Criminal Justice Reference Service. — Rockville, Md. : The Service, [between 1979 and 1982]

1 v. ; 28 cm. — (Selected libraries in microfiche : SLIM) Microfiche. [Rockville, Md. : National Criminal Justice Reference Service]. 497 microfiches ; 11 x 15 cm. 1 Contents booklet (12 p. ; 15 cm.) Full text copies of the reports issued by the National Commission on Law Observance and Enforcement, 1931, the U.S. President's Commission on Law Enforcement and the Administration of Justice, 1967, the National Commission on the Causes and Prevention of Violence, 1969, the National Advisory Commission on Criminal Justice Standards and Goals, 1973, and the National Advisory Committee on Criminal Justice Standards and Goals, 1976. ●Item 717-E

1. Crime and criminals — United States. 2. Criminal justice, Administration of — United States. 3. Law enforcement — United States. I. National Criminal Justice Reference Service (U.S.) II. Series: Selected library in microfiche. OCLC 08144768

## NATIONAL INSTITUTE OF JUSTICE

Justice Dept.

Washington, DC 20004

84-5602

J 28.15:0215.00

National Institute of Justice (U.S.)

NIJ standard for mobile digital equipment : a voluntary national standard promulgated by the National Institute of Justice. — Washington, D.C. : The Institute, [1983]

iv, 20 p. : ill. ; 28 cm. Cover title: Mobile digital equipment. At head of title: Technology assessment program. "May 1983." Includes bibliographical references. "NIJ standard-0215.00." ●Item 717-J

1. Digital communications. 2. Radio — Transmitter-receivers — Testing. 3. Information display systems. I. Title. II. Title: N.I.J. standard for mobile digital equipment. III. Title: Mobile digital equipment. IV. Title: Technology assessment program. OCLC 09668122

## JUVENILE JUSTICE AND DELINQUENCY PREVENTION OFFICE

Justice Dept.

Washington, DC 20531

84-5603

J 32.2:P 75

Altschuler, David M.

A review of selected research and program evaluations on police diversion programs / by David M. Altschuler, Janet S. Lawrence. — Washington, D.C. : U.S. Dept. of Justice, Office of Juvenile Justice and Delinquency Prevention, National Institute for Juvenile Justice and Delinquency Prevention, 1982.

vi, 77 p. ; 28 cm. — (Reports of the national juvenile justice assessment centers) Distributed to depository libraries in microfiche. "November 1981." Bibliography: p. 73-77. ●Item 718-A-5 (microfiche)

1. Juvenile justice, Administration of — United States. 2. Police services for juveniles — United States. I. Lawrence, Janet S. II. National Institute for Juvenile Justice and Delinquency Prevention. III. Title. IV. Series. OCLC 08778915

## TAX COURT

Washington, DC 20217

84-5604

Ju 11.7:80

United States. Tax Court.

Reports of the United States Tax Court / Ella C. Thomas, reporter. Washington : The Court : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.  
Semiannual  
\$13.00

Vol. 54 (Jan. 1, 1970 to Sept. 30, 1970)- Spine title: United States Tax Court reports Vol. 80, Jan. 1-June 30, 1983. Reporters: Ella C. Thomas, Jan.-Sept. 1970-(Oct. 1974-Mar. 1975)- Mary T. Pittman, (Oct. 1979-Mar. 1980-) Cumulates a monthly publication called: United States. Tax Court. Reports. ●Item 742 S/N 028-005-00149-7 Continues: United States. Tax Court. Reports of the Tax Court of the United States ...

1. Law reports, digests, etc. — United States — Periodicals. 2. Taxation — Law and legislation — United States — Cases. I. Pittman, Mary T. II. Thomas, Ella Cooper. III. Title. sc-83003268 OCLC 07910015

## FEDERAL JUDICIAL CENTER

Washington, DC 20005

84-5605

Ju 13.9:78-1

Self-development information / Education and Training Division, Local Training Branch, Federal Judicial Center. — [Washington, D.C.?] : The Division, [1978]

iv, 8 p. : 1 form ; 21 cm. — (Education and training series) "FJC-ETS-78-1." ●Item 743-C-4

1. Continuing education — United States. 2. Continuing education centers — United States. 3. Law — Study and teaching (Continuing education) — United States. I. Federal Judicial Center. Education and Training Division. II. Series: Education and training series (Federal Judicial Center) OCLC 08274306

**LABOR DEPARTMENT**  
Washington, DC 20210

84-5606

L 1.2:Em 7/11/983

Often-asked questions about the Employee Retirement Income Security Act. — Washington, D.C. : U.S. Dept. of Labor, Labor-Management Services Administration, Pension and Welfare Benefits Programs, [1983]

19 p. ; 21 cm. Cover title. ●Item 745

1. Retirement income—United States. I. United States. Labor-Management Services Administration. Pension and Welfare Benefit Programs. OCLC 10126450

84-5607

L 1.2:So 1/974

Vieira, Edwin.

"Social investing" : its character, causes, consequences, and legality under the Employee Retirement Income Security Act of 1974 / prepared by Edwin Vieira, Jr. — Washington, D.C. : U.S. Dept. of Labor, Labor-Management Services Administration, 1983.

104 p. ; 28 cm. Includes bibliographical references. ●Item 745

1. Pension trusts—Investments. 2. Civil service pensions—United States. 3. Retirement income—United States. I. United States. Labor-Management Services Administration. II. Title. OCLC 09719589

**LABOR STATISTICS BUREAU**

Labor Dept.

Washington, DC 20212

84-5608

L 2.2:R 24

United States. Bureau of Labor Statistics.

Recordkeeping requirements under the Occupational Safety and Health Act of 1970 / U.S. Department of Labor, Bureau of Labor Statistics. — Washington, D.C. : The Bureau, [1983]

8 p. : 1 form ; 22 x 9 cm. Cover title. "June 1983." ●Item 769

1. Industrial safety—Law and legislation—United States. 2. Industrial hygiene—Law and legislation—United States. I. Title. OCLC 10111658

84-5609

L 2.3:2174

Sprinkle, Debbie L.

Workers without jobs : a chartbook on unemployment. — Washington, D.C. : U.S. Dept. of Labor, Bureau of Labor Statistics : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

vi, 64 p. : ill., maps ; 21 x 28 cm. — (Bulletin ; 2174) "July 1983." Bibliography: p. 64. ●Item 768-A-1 S/N 029-001-02759-1 @ GPO \$4.50

1. Unemployed—United States. I. United States. Bureau of Labor Statistics. II. Title. III. Series: Bulletin (United States. Bureau of Labor Statistics) ; 2174. OCLC 09889833

84-5610

L 2.3/2:3015-73

Area wage surveys. Selected metropolitan areas / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Wash., DC 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3015-73)

Annual

\$4.75

Began with 1968/69 issue. Spine title: AWS, selected metropolitan areas -197 Title from cover. 1982. Description based on: 1978. Vols. for (1982-) distributed to depository libraries in microfiche. ●Item 768-B-52 (microfiche) S/N 029-001-02789-3 Continues in part: Occupational wage survey (Washington, D.C.)

1. Wages—United States—Statistics—Periodicals. 2. Non-wage payments—United States—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3015-73. HD4973.A462 82-643247 331.2/973 OCLC 01285592

84-5611

L 2.3/2:3020-41

Area wage survey. Boston, Massachusetts, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3020-41)

Annual

\$3.75

Began Oct. 1965. Title from cover. Previously classed: L 2.3: Aug. 1983. Description based on: 1980. Vols. for (Aug. 1983-) distributed to depository libraries in microfiche. ●Item 768-B-21 (microfiche) S/N 029-001-90234-4 Continues in part: Occupational wage survey

1. Wages—Massachusetts—Boston Metropolitan Area—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3020-41. OCLC 03043236

84-5612

L 2.3/2:3020-42

Area wage survey. Nassau-Suffolk, New York, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3020-42)

Annual

\$3.75

Title from cover. Previously classed: L 2.3: Aug. 1983. Description based on: 1980. Vols. for (Aug. 1983-) distributed to depository libraries in microfiche. ●Item 768-B-32 (microfiche) S/N 029-001-90235-2 ISSN 0361-2775 Continues: Occupational wage survey

1. Wages—New York (State)—Nassau County—Statistics—Periodicals. 2. Wages—New York (State)—Suffolk County—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3020-42. HD4976.N72U53a 76-640448 //r82 331.2/9747/245 OCLC 02246307

84-5613

L 2.3/2:3020-43

Area wage survey. Gainesville, Florida, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3020-43)

Annual

\$3.75

Title from cover. Previously classed: L 2.3: Sept. 1983. Description based on: 1980. Vols. for (Aug. 1983-) distributed to depository libraries in microfiche. ●Item 768-

B-09 (microfiche) S/N 029-001-90236-1 ISSN 0098-5317  
Continues in part: Occupational wage survey

1. Wages—Florida—Gainesville Metropolitan Area—  
Statistics—Periodicals. I. United States. Bureau of Labor  
Statistics. II. Series: Bulletin (United States. Bureau of  
Labor Statistics); 3020-43. HD4976.G3U53a 75-643410 //  
r812 331.2/9759/79 OCLC 02241170

44-5614

L 2.70/4 a:H 36

Martin, Gail M., 1935-

Help yourself to a midlife career change / by Gail M.  
Martin. — Washington, D.C. : U.S. Dept. of Labor, Bureau of  
Labor Statistics : For sale by the Supt. of Docs., U.S. G.P.O.,  
[1983]

[11] p. : ill., forms ; 28 cm. Caption title. "Reprinted  
from the Spring 1981 issue of Occupational outlook quarter-  
ly"—Cover. "February 1983"—Cover. S/N 029-001-02749-  
4 @ GPO \$2.25

1. Age and employment—United States. 2. Occupational  
training—United States. 3. Free choice of employment—  
United States. I. United States. Bureau of Labor Statistics.  
II. Title. OCLC 09891108

44-5615

L 2.106:C 73/2

Computer and data processing services, Nassau-Suffolk, N.Y.,  
March 1978. — New York, N.Y. : U.S. Dept. of Labor,  
Bureau of Labor Statistics, [1978]

5 p. ; 27 cm. — (BLS industry wage survey) Caption title.  
Distributed to depository libraries in microfiche. ● Item 768-  
C-1 (microfiche)

1. Wages—Electronic data processing personnel—New  
York—Nassau County—Statistics. 2. Wages—Electronic  
data processing personnel—New York—Suffolk County—  
Statistics. I. United States. Bureau of Labor Statistics. II.  
Series. OCLC 10129165

44-5616

L 2.113/L 32/983

Area wage survey. Laredo, Tex. / U.S. Department of Labor,  
Bureau of Labor Statistics. [Washington, D.C.] : The Bureau,  
U.S. Dept. of Labor, Bureau of Labor Statistics, Washington,  
D.C., 20212

v. ; 21 x 28 cm.

Annual Title from caption. Summary for Aug. 1983.  
Description based on: Aug. 1983.

1. Wages—Texas—Laredo Metropolitan Area—Statistics—  
Periodicals. I. United States. Bureau of Labor Statistics.  
OCLC 10158113

44-5617

L 2.113/5:C 58/983

Moving and storage wage survey, Charleston-North Charleston-  
Walterboro, S.C. / U.S. Department of Labor, Bureau of  
Labor Statistics. [Washington, D.C.] : The Bureau, U.S.  
Dept. of Labor, Bureau of Labor Statistics, Washington,  
D.C., 20212

v. ; 21 x 28 cm.

Annual Title from caption. Summary for Sept. 1983.  
Description based on: 1981.

1. Wages—Storage and moving trade—South Carolina—  
Statistics—Periodicals. I. United States. Bureau of Labor  
Statistics. OCLC 08126443

44-5618

L 2.113/5:M 72

Moving and storage wage survey, Modesto-Merced, Calif., No-  
vember 1981. — Washington, D.C. : U.S. Dept. of Labor,  
Bureau of Labor Statistics, [1981]

[2] p. ; 21 x 28 cm. Caption title. "Summary." "Decem-  
ber 1981."

1. Storage and moving trade—California—Modesto. 2.  
Storage and moving trade—California—Merced. I. United  
States. Bureau of Labor Statistics. OCLC 10171717

84-5619

L 2.113/5:M 76/983

Moving and storage wage survey, Montana / U.S. Department  
of Labor, Bureau of Labor Statistics. [Washington, D.C.] :  
The Bureau, U.S. Dept. of Labor, Bureau of Labor Statis-  
tics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Title from caption. Summary for July 1983.  
Description based on: July 1982.

1. Wages—Storage and moving trade—Montana—Statistics—  
Periodicals. I. United States. Bureau of Labor Statistics.  
OCLC 09318515

84-5620

L 2.113/5:N 18/983

Moving and storage wage survey, Nassau-Suffolk, N.Y. / U.S.  
Department of Labor, Bureau of Labor Statistics. [Washing-  
ton, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of  
Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Title from caption. Summary for Aug. 1983.  
Description based on: June 1981.

1. Wages—Storage and moving trade—New York  
(State)—Nassau County—Statistics—Periodicals. 2.  
Wages—Storage and moving trade—New York (State)—  
Suffolk County—Statistics—Periodicals. I. United States.  
Bureau of Labor Statistics. OCLC 08463392

84-5621

L 2.113/5:N 42 o/983

Moving and storage wage survey, New Orleans, La. / U.S.  
Department of Labor, Bureau of Labor Statistics. [Washing-  
ton, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of  
Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Title from caption. Summary for Oct. 1983.  
Description based on: Oct. 1981.

1. Wages—Storage and moving trade—Louisiana—New  
Orleans Metropolitan Area—Statistics—Periodicals. I.  
United States. Bureau of Labor Statistics. OCLC 09306057

84-5622

L 2.113/5:N 81 d/983

Moving and storage wage survey, North Dakota / U.S. Depart-  
ment of Labor, Bureau of Labor Statistics. [Washington,  
D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor  
Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Title from caption. Summary for Aug. 1983.  
Description based on: 1981.

1. Wages—Storage and moving trade—North Dakota—  
Statistics—Periodicals. I. United States. Bureau of Labor  
Statistics. OCLC 08126068

84-5623

L 2.113/6:Al 1/983

Area wage survey. Alaska / U.S. Department of Labor, Bureau  
of Labor Statistics. [Washington, D.C.] : The Bureau, U.S.  
Dept. of Labor, Bureau of Labor Statistics, Washington,  
D.C., 20212

v. ; 21 x 28 cm.

Annual Title from caption. Summary for July 1983.  
Description based on: 1981.

1. Wages—Alaska—Statistics—Periodicals. I. United  
States. Bureau of Labor Statistics. OCLC 08129172



84-5624

L 2.113/6:M 71/983

Area wage survey. Mobile-Pensacola-Panama City, Ala.-Fla. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212  
v. ; 21 x 28 cm.

Annual Title from caption. Summary for Aug. 1983. Description based on: 1981.

1. Wages — Alabama — Statistics — Periodicals. 2. Wages — Florida — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08134130

84-5625

L 2.113/6:M 76/983

Area wage survey. Montana / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212  
v. ; 21 x 28 cm.

Annual Title from caption. Summary for July 1983. Description based on: 1981.

1. Wages — Montana — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08125771

84-5626

L 2.113/6:N 81 d/983

Area wage survey. North Dakota / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212  
v. ; 21 x 28 cm.

Annual Title from caption. Summary for Aug. 1983. Description based on: 1981.

1. Wages — North Dakota — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08129701

## OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION

Labor Dept.

Washington, DC 20210

84-5627

L 35.6/2:3072

Sling safety / U.S. Department of Labor, Occupational Safety and Health Administration. — [Washington, D.C.] : The Administration, 1983.

12 p. : ill. ; 21 cm. "OSHA 3072." ●Item 766-D

1. Slings and hitches. 2. Industrial safety. I. United States. Occupational Safety and Health Administration. OCLC 10111974

84-5628

L 35.6/2:3076

OSHA, safety and health is our middle name : four ways OSHA can help. — [Washington, D.C.] : U.S. Dept. of Labor, Occupational Safety and Health Administration, [1983]

7 p. ; 28 cm. "OSHA 3076." ●Item 766-D

1. United States. Occupational Safety and Health Administration. 2. Industrial hygiene — United States. 3. Industrial safety — United States. I. United States. Occupational Safety and Health Administration. II. Title: O.S.H.A., safety and health is our middle name: four ways O.S.H.A. can help. III. Title: Safety and health is our middle name: four ways OSHA can help. OCLC 10167649

84-5629

L 35.6/2:3077

Personal protective equipment. — [Washington, D.C.] : U.S. Dept. of Labor, Occupational Safety and Health Administration, [1983]

16 p. : ill. ; 21 cm. "OSHA 3077." ●Item 766-D

1. Industrial equipment — United States — Safety measures. 2. Industrial safety — United States. I. United States. Occupational Safety and Health Administration. OCLC 1011212

## EMPLOYMENT STANDARDS ADMINISTRATION

Labor Dept.

Washington, DC 20210

84-5630

L 36.2:W 89/4/983

State workers' compensation laws. — [Washington, D.C.] : U.S. Dept. of Labor, Employment Standards Administration Office of State Liaison and Legislative Analysis, Division of State Workers' Compensation Programs, [1983]

1 v. (various pagings) ; 28 cm. Cover title. "July 1983." Chiefly tables. ●Item 746-C-1

1. Workers' compensation — United States — States. I. United States. Employment Standards Administration. Division of State Workers' Compensation Programs. OCLC 09579412

## WAGE AND HOUR DIVISION

Labor Dept.

Washington, DC 20210

84-5631

L 36.206/2:541/2

United States. Employment Standards Administration. Wage and Hour Division.

Regulations, Part 541— defining the terms "executive," "administrative," "professional" and "outside salesman." Title 29, Part 541 of the Code of Federal Regulations. — Rev June 1983. — Washington, D.C. : U.S. Dept. of Labor, Employment Standards Administration, Wage and Hour Division, 1983.

29 p. ; 28 cm. — (WH publication ; 1281) Includes index ●Item 780

1. Labor laws and legislation — United States. 2. Withholding taxes — United States. 3. Wages — Exemptions — United States. I. Title. II. Title: Defining the terms "executive," "administrative," "professional" and "outside salesman"; Title 29, Part 541 of the Code of Federal Regulations III. Series. OCLC 10167846

## EMPLOYMENT AND TRAINING ADMINISTRATION

Labor Dept.

Washington, DC 20213

84-5632

L 37.14/2:10

Improve career decision making / edited by Alan L. Moss, Armelia Hailey. — [Washington, D.C.] : U.S. Dept. of Labor, Employment and Training Administration, U.S. Employment Service, Division of Operations Analysis and Labor Market Information, [1983]

v. 88 p. : forms ; 28 cm. — (Monograph ; no. 10) "February 1983." ●Item 746-H-1

1. Vocational guidance — United States. 2. Decision-making. I. Moss, Alan L. II. Hailey, Armelia. III. United

States Employment Service. Division of Operations Analysis and Labor Market Information. IV. Series: Monograph (United States. Division of Labor Market Information); no. 10. OCLC 09366204

# APPRENTICESHIP AND TRAINING BUREAU Labor Dept. Washington, DC 20210

5633

LC 37.106/2:P 16/982

National apprenticeship and training standards for painting and decorating and drywall finishing / adopted by the National Joint Painting and Decorating and Drywall Apprenticeship and Training Committee. — Rev. 1982. — [Washington, D.C.]: U.S. Dept. of Labor, Employment and Training Administration, Bureau of Apprenticeship and Training, [1982]

vi, 34 p.; ill., forms; 21 cm. ●Item 748  
1. Apprentices — United States. 2. Painters, Industrial — United States. 3. Carpenters — United States. I. National Joint Painting and Decorating and Drywall Finishing Apprenticeship and Training Committee. II. United States Bureau of Apprenticeship and Training. OCLC 10090853

## LIBRARY OF CONGRESS Washington, DC 20540

Additional entries follow Copyright Office entries.

5634

LC 1.12/2:Ar 2/3

Hickerson, Joseph Charles, 1935-  
Folklore and folk music archives and related collections in the United States and Canada / Library of Congress, Archive of Folk Song. — Washington, D.C. : The Archive, [1978]  
11 p.; 28 cm. Caption title. "10/23/78"—P. 11. ●Item 785-A

1. Folklore — United States. 2. Folklore — Canada. I. Archive of Folk Song (U.S.) II. Title. OCLC 10129116

5635

LC 1.12/2:B 62/2

Bluegrass music : a select bibliography / Library of Congress, Archive of Folk Song. — Washington, D.C. : The Archive, [1977]  
7 p.; 28 cm. Caption title. "7/6/77"—P. 7. ●Item 785-A

1. Bluegrass music — United States — Bibliography. 2. Folklore, American — Bibliography. I. Archive of Folk Song (U.S.) OCLC 10129203

5636

LC 1.12/2:B 85

Brief list of material relating to Strap Buckner. — Washington, D.C. : Library of Congress, Music Division, Archive of Folk Song, [1971]

[1] p.; 28 cm. Caption title. "3/25/71." ●Item 785-A  
1. Buckner, Strap — Bibliography. I. Archive of Folk Song (U.S.) OCLC 10167581

5637

LC 1.12/2:C 71

Brief list of material relating to Colorado folk music / Library of Congress, Archive of Folk Song. — Washington, D.C. : The Archive, [1983]

1 leaf; 28 cm. Caption title. ●Item 785-A  
1. Folklore, American — Bibliography. I. Archive of Folk Song (U.S.) OCLC 10130913

84-5638

LC 1.12/2:C 74

Buonaiuto, Michael J.

A brief list of introductory materials concerning the concertina. — Washington, D.C. : Library of Congress, Music Division, Archive of Folk Song, [1976]  
3 p.; 28 cm. Caption title. "4/15/76"—P. [3] ●Item 785-A

1. Concertina — Bibliography. 2. Songs, English — Bibliography. I. Archive of Folk Song (U.S.) II. Title. OCLC 10101413

84-5639

LC 1.12/2:D 99

Hickerson, Joseph Charles, 1935-

Bob Dylan : a select bibliography. — Washington, D.C. : Library of Congress, Archive of Folk Song, [1970]  
6 p.; 28 cm. Caption title. "12/70"—P. 6. ●Item 785-A

1. Dylan, Bob, 1941- — Bibliography. 2. Folk music, American — Bibliography. I. Archive of Folk Song (U.S.) II. Title. OCLC 10150631

84-5640

LC 1.12/2:Et 3/3

Recordings of ethnic group materials from the middle Atlantic states in the Archive of Folk Song. — Washington, D.C. : Library of Congress, Archive of Folk Song, [1970]

[1] p.; 28 cm. Caption title. "4/2/70." ●Item 785-A  
I. Folk music — Middle Atlantic States — Bibliography. 2. Folk-songs — Middle Atlantic States — Bibliography. I. Archive of Folk Song (U.S.) OCLC 10130350

84-5641

LC 1.12/2:F 44

A Bibliography of fiddling, fiddle tunes, and related danced tune collections in North America, including representative materials from the British Isles and Scandinavia / Library of Congress, Archive of Folk Song. — Washington, D.C. : The Archive, [1974]

28 p.; 28 cm. Caption title. "6/28/74"—P. 28. ●Item 785-A

1. Folklore — Bibliography. 2. Fiddle tunes — Bibliography. I. Archive of Folk Song (U.S.) OCLC 10131326

84-5642

LC 1.12/2:F 84

A Brief list of material in English relating to the folk music of France / Library of Congress, Archive of Folk Song. — Washington, D.C. : The Archive, [1983]

2 p.; 28 cm. Caption title. ●Item 785-A  
1. Folk music — France — Bibliography. I. Archive of Folk Song (U.S.) OCLC 10131468

84-5643

LC 1.12/2:H 62

Hickerson, Joseph Charles, 1935-

A Tentative beginning toward a bibliography on the history of American folkloristics and the American folklore society / Library of Congress, Music Division, Archive of Folk Song. — Washington, D.C. : The Archive, [1973]

4 p.; 28 cm. Caption title. "4/5/73"—P. 4. ●Item 785-A

1. Folklorists — United States — Bibliography. 2. Folklore, American — Bibliography. I. Archive of Folk Song (U.S.) II. Title. OCLC 10129421

84-5644

LC 1.12/2:H 99

Hickerson, Joseph Charles, 1935-

A list of shape-note hymnals currently in print. — Washington, D.C. : Library of Congress, Archive of Folk Song, [1979]

2 p. ; 28 cm. Caption title. "11/23/79"—P. 2. ●Item 785-A

1. Harp. 2. Hymns. I. Archive of Folk Song (U.S.) II. Title. OCLC 10133973

84-5645

LC 1.12/2:In 2/4

A selected list of works on American Indian music / Library of Congress, Archive of Folk Song. — Washington, D.C. : The Archive, [1970]

5 p. ; 28 cm. Caption title. "Not including Eskimo." "6/19/70"—P. 5. ●Item 785-A

1. Indians of North America—Songs and music—Bibliography. I. Archive of Folk Song (U.S.) OCLC 10127387

84-5646

LC 1.12/2:In 8

Hickerson, Joseph Charles, 1935-

An inventory of the bibliographies and other reference and finding aids prepared by the Archive of Folk Song. — Washington, DC : Library of Congress, Archive of Folk Song, [1983?]

11 p. ; 28 cm. Caption title. ●Item 785-A

1. Folklore, American—Bibliography. 2. Folk-songs, American—Bibliography. I. Archive of Folk Song (U.S.) II. Title. OCLC 10129262

84-5647

LC 1.12/2:L 82

Knapp, Liz.

Logging and lumbermen's songs of the United States and Canada : a selected bibliography. — Washington, D.C. : Library of Congress, Archive of Folk Song, [1979]

3 p. ; 28 cm. Caption title. "3/10/79"—P. [3] ●Item 785-A

1. Lumbermen—United States—Songs and music—Bibliography. 2. Lumbermen—Canada—Songs and music—Bibliography. 3. Folk-songs, American—Bibliography. 4. Folk-songs, Canadian—Bibliography. I. Archive of Folk Song (U.S.) II. Title. OCLC 10101405

84-5648

LC 1.12/2:M 33

Hickerson, Joseph Charles, 1935-

A selected bibliography on American maritime folksong / Library of Congress, Archive of Folk Song—Washington, D.C. : The Archive, [1977]

[2] p. ; 28 cm. Caption title. "1/21/77"—P. [2] ●Item 785-A

1. Folk-songs, American—Bibliography. 2. Sea songs—Bibliography. I. Archive of Folk Song (U.S.) II. Title. OCLC 10131414

84-5649

LC 1.12/2:M 58

Moore, Janet C.

Michigan materials in the Archive of Folk Song / Library of Congress, Archive of Folk Song. — Washington, D.C. : The Archive, [1979]

2 p. ; 28 cm. Caption title. "7/24/79"—P. 2. ●Item 785-A

1. Folk-songs—Michigan—Bibliography. I. Archive of Folk Song (U.S.) II. Title. OCLC 10158112

84-5650

LC 1.12/2:M 58/2

A Brief list of material relating to "Michael row the boat ashore" / Library of Congress, Archive of Folk Song. — Washington, DC : The Archive, [1983?]

1 leaf ; 28 cm. Caption title. ●Item 785-A

1. Folk-songs, American—Bibliography. 2. Singing. Bibliography. I. Archive of Folk Song (U.S.) OCLC 10130752

84-5651

LC 1.12/2:N 31/2

A Brief list of material on the Negro spiritual / Library of Congress, Archive of Folk Song. — Washington, DC : The Archive, [1972]

3 p. ; 28 cm. Caption title. "7/19/72"—P. 3. ●Item 785-A

1. Spirituals (Songs)—Bibliography. 2. Blacks—United States—Songs and music—Bibliography. 3. Blacks—Folklore—Bibliography. I. Archive of Folk Song (U.S.) OCLC 10131364

84-5652

LC 1.12/2:N 49

Material relating to the music of the Nez Perce Indians / Library of Congress, Archive of Folk Song. — Washington, D.C. : The Archive, [1967]

1 leaf ; 28 cm. Caption title. "2/6/67"—Leaf [1] ●Item 785-A

1. Nez Perce Indians. 2. Indians—Music—Bibliography. I. Archive of Folk Song (U.S.) OCLC 10130733

84-5653

LC 1.12/2:St 9

Student internships in the Archive of Folk Song / Archive of Folk Song, Library of Congress. — Washington, DC : The Archive, [1980]

[1] p. ; 28 cm. Caption title. "9/9/80"—P. [1] ●Item 785-A

1. Archive of Folk Song (U.S.) 2. Interns (Library Science) I. Archive of Folk Song (U.S.) OCLC 10131300

84-5654

LC 1.12/2:W 93

Sung, Carolyn Hoover.

Overview of WPA federal writers' project materials in the Archive of Folk Song / Library of Congress, Archive of Folk Song. — Washington, D.C. : The Archive, [1972]

[1] leaf ; 28 cm. Caption title. "4/6/72"—Leaf [1] ●Item 785-A

1. United States. Work Projects Administration. 2. Folklore—United States. I. Archive of Folk Song (U.S.) II. Title. III. Title: Overview of W.P.A. federal writers' project materials in the Archive of Folk Song. OCLC 1015801

84-5655

LC 1.12/2:Z 8

Hickerson, Joseph Charles, 1935-

Material on Zuni and eastern Pueblo Indian music not included in Joseph C. Hickerson's M.A. thesis. — Washington, D.C. : Library of Congress, Archive of Folk Song, [1970]

4 p. ; 28 cm. Caption title. "2/19/70." ●Item 785-A

1. Zuni Indians—Songs and music—Bibliography. 2. Pueblo Indians—Songs and music—Bibliography. 3. Indians of the North America—Folklore—Bibliography. I. Archive of Folk Song (U.S.) OCLC 10127044



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Washington, DC 20540

4-5656

LC 3.1:1981

Library of Congress. Copyright Office.

Annual report of the Register of Copyrights for the fiscal year ending ... Washington : Library of Congress, Copyright Office, Washington, D.C., 20559  
v. ; 26 cm.

Began with 1928/29. No longer available for sale by the Supt. of Docs. 84th annual report covers fiscal year ending Sept. 30, 1981. Description based on: 82nd (1979) Reports for 1941, 1951- also issued with: Library of Congress. Annual report of the Librarian of Congress. S/N 030-002-00150-1 ISSN 0090-2845 Continues: Library of Congress. Copyright Office. Report of the Register of Copyrights

I. Library of Congress. Copyright Office — Periodicals. 2. Copyright — United States — Periodicals. Key Title: Annual report of the Register of Copyrights I. Title. OCLC 07932086

4-5657

LC 3.4:2:1 c/7

Copyright registration procedures. — Washington, D.C. : Copyright Office, Library of Congress, 1983.

3, [1] p. ; 28 cm. — (Circular ; R1c) "October 1983"—P. [4] ●Item 802-A

I. Copyright — United States. 2. Copyright licenses — United States. I. Library of Congress. Copyright Office. II. Series: Circular (Library of Congress. Copyright Office) ; R 1 c. OCLC 10129495

4-5658

LC 3.4:2:2 b/6

Selected bibliographies. — Washington, D.C. : Copyright Office, Library of Congress, 1983.

3, [1] p. ; 28 cm. — (Circular ; R2b) "January 1983"—P. [4] ●Item 802-A

I. Copyright — United States — Bibliography. I. Library of Congress. Copyright Office. II. Series: Circular (Library of Congress. Copyright Office) ; R 2 b. OCLC 10107609

4-5659

LC 3.4:2:2 b/7

Selected bibliographies on copyright. — Washington, D.C. : Copyright Office, Library of Congress, 1983.

3, [1] p. ; 28 cm. — (Circular ; R2b) "October 1983"—P. [4] ●Item 802-A

I. Copyright — United States — Bibliography. I. Library of Congress. Copyright Office. II. Series: Circular (Library of Congress. Copyright Office) ; R 2 b. OCLC 10127356

4-5660

LC 3.4:2:4/12

Copyright fees effective, January 1, 1978. — Washington, D.C. : Copyright Office, Library of Congress, 1983.

[2] p. ; 28 cm. — (Circular ; R4) Caption title. "October 1983"—P. [2] ●Item 802-A

I. Copyright — United States. I. Library of Congress. Copyright Office. II. Series: Circular (Library of Congress. Copyright Office) ; R 4. OCLC 10127372

84-5661

LC 12.2:So 8/2

Perspectives on John Philip Sousa / edited and with an introduction by Jon Newsom. — Washington : Music Division, Research Services, Library of Congress : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

viii, 144 p. : ill. (some col.), ports. (some col.) ; 31 cm. Includes bibliographical references. ●Item 813 S/N 030-001-00103-2 @ GPO ISBN 0-8444-0425- \$17.00

1. Sousa, John Philip, 1854-1932 — Addresses, essays, lectures. I. Newsom, Jon. II. Library of Congress. Music Division. ML410.S688P47 1983 83-600076 785/.092/4 ♪2 19 OCLC 09465805

84-5662

LC 14.2:Su 1

Sample searches for SCORPIO / prepared by the Information Systems Group. — Washington, D.C. : Library of Congress, Congressional Research Service, [1977]

ii, 33 p. : 27 cm. "January 1977."

1. Information storage and retrieval systems. 2. On-line bibliographic searching. I. Library of Congress. Congressional Research Service. Information Systems Group. II. Title: Sample searches for S.C.O.R.P.I.O. OCLC 10176253

84-5663

LC 19.2:M 97/13/pt.1

LC 19.2:M 97/13/pt.2

Library of Congress. National Library Service for the Blind and Physically Handicapped.

Braille scores catalog. Vocal. Washington : Library of Congress. Music Section, National Library Service for the Blind and Physically Handicapped, Library of Congress, Washington, D.C. 20542

v. ; 28 cm. (Music and musicians) 1983, pt. 1; 1983, pt. 2. Description based on: 1983. Vols. for 1983- in two parts: Part 1 - Classical, Part 2 - Popular. ●Item 806 ISSN 0145-3157

1. Library of Congress. National Library Service for the Blind and Physically Handicapped — Catalogs. 2. Blind, Music for the — Bibliography — Catalogs. 3. Vocal music — Bibliography — Catalogs. I. Title. II. Series: Music & musicians (Washington, D.C.) OCLC 09737313

84-5664

LC 30.8:6:982/v.1

LC 30.8:6:982/v.2

Music, books on music, and sound recordings. Washington : Library of Congress, Library of Congress, Washington, D.C., 20540

v. ; 28 cm. (Library of Congress catalogs)

Semiannual, with annual (the 2d issue of each year) and quinquennial cumulations.

Began with Jan./June 1973. Spine title: Music 1982, v. 1; 1982, v.2. Description based on: Jan.-June 1980. Vols. for (1981-) compiled and edited by the Catalog Publication Division, Library of Congress. Quinquennial cumulations issued as vols. of the quinquennial cumulations of: National union catalog, ISSN 0028-0348. ISSN 0092-2838 Main series: Library of Congress catalogs Continues: Library of Congress catalog. Music and phonorecords ISSN 0041-7793

1. Music — Bibliography — Catalogs. 2. Sound recordings — Catalogs. 3. Library of Congress — Catalogs. I. Library of Congress. II. Library of Congress. Catalog Publication Division. III. Series. [DNLN 1. Audio-Visual Aids — catalogs. 2. Catalogs, Library — United States. 3. Music —

## National Labor Relations Board

catalogs. Z 881 L697] Z881.A1C328 74-640501 //r833  
016.78 OCLC 01588934

84-5665

LC 30.8/6:983

Music, books on music, and sound recordings. Washington : Library of Congress, Library of Congress, Washington, D.C., 20540

v. ; 28 cm. (Library of Congress catalogs)

Semiannual, with annual (the 2d issue of each year) and quinquennial cumulations.

Began with Jan./June 1973. Spine title: Music Jan.-June 1983. Description based on: Jan.-June 1980. Vols. for (1981-) compiled and edited by the Catalog Publication Division, Library of Congress. Quinquennial cumulations issued as vols. of the quinquennial cumulations of: National union catalog, ISSN 0028-0348. ISSN 0092-2838 Main series: Library of Congress catalogs Continues: Library of Congress catalog. Music and phonorecords ISSN 0041-7793

1. Music—Bibliography—Catalogs. 2. Sound recordings—Catalogs. 3. Library of Congress—Catalogs. I. Library of Congress. II. Library of Congress. Catalog Publication Division. III. Series. [DNL 1. Audio-Visual Aids—catalogs. 2. Catalogs, Library—United States. 3. Music—catalogs. Z 881 L697] Z881.A1C328 74-640501 //r833 016.78 OCLC 01588934

84-5666

LC 30.24:4

Network Technical Architecture Group.

Message delivery system for the National Library and Information Service Network, general requirements / prepared by Network Technical Architecture Group ; and edited by David C. Hartmann. — Washington : Library of Congress, Network Development Office \* Customer Services Section, Cataloging Distribution Service, Library of Congress, 1978. iv, 35 p. : ill. ; 27 cm. — (Network planning paper, ISSN 0160-9742 ; no. 4) Cover title.

1. Library information networks—United States. 2. Libraries—Communication systems—United States. I. Hartmann, David C. II. Library of Congress. Network Development Office. III. Title. IV. Series. Z680.3.N47 1978 78-012760 025/.02/02854 OCLC 04194726

84-5667

LC 33.10:83-4

Hromocky, Alexander.

Science policy / compiled by Alexander Hromocky. — Washington, D.C. : Science Reference Section, Science and Technology Division, Library of Congress, [1983]

9 p. ; 28 cm. — (LC science tracer bullet ; TB 83-4) Caption title. "June 1983." ●Item 818-A-2

1. Science and state—United States—Bibliography. I. Library of Congress. Science and Technology Division. Reference Section. II. Title. III. Series. OCLC 10028684

## NATIONAL LABOR RELATIONS BOARD Washington, DC 20570

84-5668

LR 1.6/2:C 26/pt.2-3/rev.3

United States. National Labor Relations Board.

Third revisions to the casehandling manual / National Labor Relations Board. — 3rd rev. — [Washington, D.C.] : The Board, [1982]

1 v. (various pagings) ; 23 cm. Caption title. "8/24/82"—P. [1] Includes index. ●Item 827-A

1. Labor laws and legislation—United States. I. Title. II. Title: Casehandling manual. OCLC 10137904

84-5669

LR 1.8:263

United States. National Labor Relations Board.

Decisions and orders of the National Labor Relation Board. Washington : The Board : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off. Washington, D.C. 20402

v. ; 24-27 cm.

\$23.00

Began with Dec. 7, 1935/July 1, 1936. Vol. 263, July 30 Sept. 21, 1982. Description based on: Vol. 238 (Sept. through Oct. 12, 1978) Indices: Table of cases decided Vols. 1-41, Dec. 7, 1935-June 30, 1942, in v. 41; Vols. 1-74 Dec. 7, 1935-Aug. 21, 1947. 1 v.; Vols. 75-104, Aug. 22, 1947 May 27, 1953. 1 v.; Vols. 105-150, May 22, 1953-Feb. 12 1965. 1 v.; Vols. 147-223, May 16, 1964-May 21, 1976 ●Item 826 S/N 031-000-00243-5 Continues: United States National Labor Relations Board. Decisions of the National Labor Relations Board Related records: Classified index of National Labor relations Board decisions and related court decisions ISSN 0092-4962

1. Labor laws and legislation—United States—Cases. I. Title. LAW 37-026136 //r555 331.154 OCLC 0176856

## MERIT SYSTEMS PROTECTION BOARD Washington, DC 20003

84-5670

MS 1.1:982

United States. Merit Systems Protection Board.

Annual report / U.S. Merit Systems Protection Board [Washington, D.C.] : The Board, U.S. Merit Systems Protection Board, Washington, D.C. 20419

v. : ill. ; 24 cm.

Annual

1st [(1979)]- Title from cover. 1982. ●Item 290-K-0 ISSN 0271-9797

1. United States. Merit Systems Protection Board—Periodicals. 2. Civil service—United States—Periodicals. Key Title: Annual report - U.S. Merit Systems Protection Board I. Title. JK631.A58 80-645194 //r81 353.006 OCLC 06695071

## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION Washington, DC 20546

84-5671

NAS 1.2:Sp 1/47

Goddard Space Flight Center. Mission and Data Operation Directorate. Information Processing Division.

Spacelab Data Processing Facility. — Greenbelt, Md. : Information Processing Division, Mission and Data Operation Directorate, Goddard Space Flight Center, [1983?]

24 p. : col. ill. ; 26 cm. Cover title. Includes bibliographical references. ●Item 830-C

1. Space flight—Data processing. 2. Space vehicles—Control systems—Data processing. I. Title. OCLC 10181216

84-5672

NAS 1.15:84475

Rao, S. S.

Automated optimum design of wing structures : deterministic and probabilistic approaches / S.S. Rao. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va.

For sale by the National Technical Information Service], 1982.

iii, 43 p. : ill. ; 28 cm. — (NASA technical memorandum ; 84475) Distributed to depository libraries in microfiche. "August 1982"—Cover. Includes bibliographical references. Subject category 05. ●Item 830-D (microfiche)

1. Airplanes—Wings—Mathematical models. 2. Airplanes—Control surfaces—Mathematical models. 3. Airplanes—Design and construction—Mathematical models. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 10128887

84-5673

NAS 1.21:7038(07)

Significant NASA inventions available for licensing in foreign countries.—Washington, D.C. : National Aeronautics and Space Administration : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984 [i.e. 1983]

xv, 140 p. : ill. ; 24 cm. Cover title. "1984 SP-7038 (07)" ●Item 830-I S/N 033-000-00896-1 @ GPO \$4.75

1. Inventions—United States. I. United States. National Aeronautics and Space Administration. II. Title: Significant N.A.S.A. inventions available for licensing in foreign countries. OCLC 10149539

84-5674

NAS 1.26:3611

Desert landforms of southwest Egypt : a basis for comparison with Mars / Farouk El-Baz and Ted A. Maxwell, editors ; prepared for the Planetary Geology Program, Office of Space Science and Applications, National Aeronautics and Space Administration.—Washington, D.C. : NASA, Scientific and Technical Information Branch, 1982.

372 p. : ill., maps ; 28 cm. — (NASA CR-3611) "National Air and Space Museum, Smithsonian Institution." Bibliography: p. 349-372. Grant No.: NSG-7486. ●Item 830-H-14 (microfiche)

1. Deserts—Egypt. 2. Mars (Planet)—Geology. I. El-Baz, Farouk. II. Maxwell, Ted A. III. Planetary Geology Program (U.S.). IV. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. V. National Air and Space Museum. VI. Series: NASA contractor report ; 3611. OCLC 09363117

84-5675

NAS 1.55:2259

NASA/MSFC FY-... atmospheric processes research review. Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service, National Technical Information Service, Springfield, Va., 22161

v. : ill. ; 28 cm. (NASA conference publication ; 2259) Annual 1982. Description based on: 82. Vols. for 1982—distributed to depository libraries in microfiche. ●Item 830-H-10 (microfiche)

1. Storms—Congresses. 2. Atmosphere, Upper—Mathematical models—Congresses. 3. Astronautics in meteorology—Congresses. 4. Mesometeorology—Congresses. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. George C. Marshall Space Flight Center. III. Series. OCLC 10171842

84-5676

NAS 1.60:2123

Royster, Dick M.

Elevated temperature behavior of superplastically formed/weld-brazed titanium compression panels having advanced shaped stiffeners / Dick M. Royster and Thomas T. Bales.—

Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

26 p. : ill. ; 28 cm.— (NASA technical paper ; 2123) "March 1983"—Cover. Includes bibliographical references. Subject category 26. Distributed to depository libraries in microfiche. ●Item 830-H-15 (microfiche)

1. High temperatures. 2. Titanium—Welding. I. Bales, Thomas T. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 10130849

84-5677

NAS 1.60:2131

Duerr, Robert A.

Effect of flameholder pressure drop on emissions and performance of premixed-prevaporized combustors / Robert A. Duerr and Valerie J. Lyons.—Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

19 p. : ill. ; 28 cm.— (NASA technical paper ; 2131) "April 1983"—Cover. Distributed to depository libraries in microfiche. Includes bibliographical references. STAR category 07. ●Item 830-H-15 (microfiche)

1. Gas-turbines—Combustion chambers. I. Lyons, Valerie J. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 10131072

84-5678

NAS 1.61:1093

Tyner, Richard L.

A catalog of selected Viking Orbiter images / Richard L. Tyner and Roger D. Carroll.—Washington, DC : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

399 p. : ill., maps ; 37 x 28 cm.— (NASA reference publication ; 1093) "U.S. Geological Survey." Includes bibliographical references. STAR category 91. ●Item 830-H-11

1. Viking Mars Program. 2. Mars (Planet)—Exploration. I. Carroll, Roger D. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Geological Survey (U.S.). IV. Title. V. Series. OCLC 0968295

84-5679

NAS 1.61:1100

Martinez, J.

The snowmelt-runoff model (SRM) user's manual / J. Martinez, A. Rango, E. Major.—Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

viii, 110 p. : ill., maps ; 27 cm.— (NASA reference publication ; 1100) "April 1983"—Cover. Includes bibliographical references. Subject category 43. ●Item 830-H-11

1. Snow mechanics. 2. Thawing. 3. Remote sensing—United States—Data processing. I. Rango, Albert. II. Major, E. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Title: The Snowmelt-runoff model (S.R.M.) user's manual. VI. Series. OCLC 10047671



**NATIONAL ENDOWMENT FOR THE ARTS**  
National Foundation on the Arts and the Humanities  
Washington, DC 20506

84-5680

NS 2.8:N 21

Guide to the National Endowment for the Arts / National Endowment for the Arts. — Washington, D.C. : The Endowment, [1983]

40 p.; 23 x 11 cm. Cover title. "October 1983." ●Item 831-B-2

1. National Endowment for the Arts. 2. Grants-in-aid — United States. 3. Federal aid to the arts — United States. I. National Endowment for the Arts. OCLC 10158736

**NATIONAL SCIENCE FOUNDATION**  
Washington, DC 20550

84-5681

NS 1.2:P 96/2/978

Public understanding of science : program announcement : closing dates for proposals, April 1, August 1, December 1 / National Science Foundation, Office of Science and Society. — Washington, D.C. : The Office, [1978]

i, 18 p.; forms ; 27 cm. Cover title. Distributed to depository libraries in microfiche. "August 1978"—P. [4] of cover. "SE 79-60"—P. [4] of cover. ●Item 834-C (microfiche)

1. Science — Social aspects — United States. 2. Communication in science. I. National Science Foundation (U.S.). Office of Science and Society. OCLC 04322643

84-5682

NS 1.20:P 94/984

National Science Foundation (U.S.)

Guide to programs / National Science Foundation. Washington, D.C. : The Foundation : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 26 cm.

Annual

\$4.75 Description based on: Fiscal year 1982. Report covers fiscal year 1984. ●Item 834-P S/N 038-000-00531-6

1. Science — Research grants — United States — Periodicals. 2. Federal aid to research — United States — Periodicals. 3. National Science Foundation (U.S.) — Periodicals. I. Title. Q180.U5A549 507/.2073 OCLC 01142423

84-5683

NS 1.22:En 2/971-84

Federal r&d funding for energy : fiscal years 1971-84. — Washington, D.C. : National Science Foundation : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

ix, 19 p.; ill. ; 29 cm. — (Special report ; NSF 83-301) ●Item 834-T S/N 038-000-00527-8 @ GPO \$3.50

1. Energy development — United States. 2. Energy policy — United States. 3. Federal aid to research — United States. I. National Science Foundation (U.S.) II. Series: Special report (National Science Foundation (U.S.)) ; NSF 83-301. OCLC 09699179

84-5684

NS 1.30/2:981

Federal support to universities, colleges and selected nonprofit institutions. Washington, D.C. : National Science Foundation : For sale by the Supt. of Docs., U. S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. : ill. ; 28 cm. (Surveys of science resources series)

Annual

\$6.50

Page 168

Began with 1969. At head of title: A report to the President and Congress. "NSF 83-315." Description based on: Fiscal year 1979. Report covers fiscal year 1981. ●Item 834-C S/N 038-000-00533-2 Continues: Federal support to universities and colleges ISSN 0565-8233 Related records: Federal support to universities, colleges, and selected nonprofit institutions. Technical notes and detailed statistical tables

1. Federal aid to higher education — United States — Statistics — Periodicals. I. National Science Foundation (U.S.) II. Series. OCLC 01249482

84-5685

NS 1.40/2:982

The 5-year outlook on science and technology. Washington, D.C. : National Science Foundation : For sale by the Supt. of Docs., U.S. G.P.O., [1982? Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$5.00 (Domestic) \$6.25 (Foreign)

1981. Vols. for 1981- are accompanied by two vols. that contain commissioned materials. 1982. ●Item 834-C-6 S/N 038-000-00530-8 ISSN 0736-2242 Continues: Five-year outlook

1. Science — United States — Periodicals. 2. Technology — United States — Periodicals. 3. Science and state — United States — Periodicals. 4. Technology and state — United States — Periodicals. 5. Research — United States — Finance — Periodicals. I. National Science Foundation (U.S.) Q127.Ub 82-647246 [A613] 306/.45/0973 42 19 OCLC 08767643

84-5686

NS 1.41:G 29/v.5

GEOSECS Atlantic expedition / sponsored by International Decade of Ocean Exploration, National Science Foundation. — Washington, D.C. : National Science Foundation : For sale by the Supt. of Docs., U.S. G.P.O., 1980-

v. : ill. (some col.), maps ; 26 x 36 - 38 x 52 cm. Vols. 5-6 have title: GEOSECS Indian Ocean expedition. Illustrations on lining papers. "June 1983"—Vol. 5. Includes bibliographical references. Contents: v. 5. [Indian Ocean] hydrographic data, 1977-78 / R.F. Weiss ... [et al.] ●Item 834-B-1 S/N 038-000-00525-1 (v.5) @ GPO \$17.00 (v.5)

1. Oceanographic research — Indian Ocean. 2. Oceanography — Charts, diagrams, etc. 1. Weiss, Ray F. II. National Science Foundation (U.S.) III. International Decade of Ocean Exploration Section. 111. Title: GEOSECS Indian Ocean expedition. 82-601323 OCLC 08361584

**UNITED STATES POSTAL SERVICE**  
Washington, DC 20260

84-5687

P 1.2:C 76/3

United States Postal Service.

Consumer answer book. — [Washington, D.C.? : U.S. Postal Service?], 1983.

47 p. ; 28 cm. "August 1983." ●Item 837

1. United States Postal Service — Management. 2. Consumer protection — United States. I. Title. OCLC 10133826

84-5688

P 1.2:Sh 6

United States Postal Service. Customer Services Dept.

Express mail shipment claim locations : post office to post office service. — Washington, DC : U.S. Postal Service, Customer Services Dept., 1983.

193 p. ; 22 x 10 cm. — (Publication ; 272) Cover title. "April 1983"—P. [4] of cover. ●Item 837

1. United States Postal Service. Express Mail. 2. Postal service—United States. I. Title. II. Series: Publication (United States Postal Service) ; 272. OCLC 10126396

84-5689

P 1.10/5:983

United States Postal Service.

International mail manual. — [Washington, D.C.] : U.S. Postal Service : [Supt. of Docs., U.S. G.P.O., distributor], 1983.

1 v. (loose-leaf) : 1 map ; 28 cm. Cover title. "Transmittal letter issue 2, March 1, 1983"—1st prelim. p. Includes index. ●Item 839-A-2 S/N 039-000-81002-6 @ GPO \$34.00 (U.S., including basic manual and transmittals for an indeterminate period) \$42.50 (foreign)

1. Postal service—United States—Foreign mails—Handbooks, manuals, etc. 2. Postal service—United States—International cooperation. I. Title. OCLC 10154059

## PRESIDENT OF THE UNITED STATES

84-5690

Pr 40.8:Y 8/In 8/3

President's international youth exchange initiative. — Washington, D.C. : [President's Council for International Youth Exchange, 1983?]

[11] p. : col. ill. ; 22 x 26 cm. Caption title. ●Item 851-J 1. Educational exchanges—United States. 2. Exchange of persons programs. I. President's Council for International Youth Exchange (U.S.) OCLC 10129105

## CENTRAL INTELLIGENCE AGENCY

### Executive Office of the President

Washington, DC 20505

84-5691

PrEx 3.10/4:Af 3/3

[United States. Central Intelligence Agency.]

Afghanistan. Scale 1:2,500,000 ; Lambert conformal conic proj., standard parallels 12°N and 38°N (E 61°—E 74°N 38°—N 30°). — [Washington, D.C. : U.S. Central Intelligence Agency, 1982]

1 map : col. ; 45 x 58 cm. "504959 (546742) 8-82." ●Item 856-A-1

1. Afghanistan—Maps. I. Title. OCLC 09467376

84-5692

PrEx 3.10/4:B 39/2/sheet 3-6

[United States. Central Intelligence Agency.]

Beijing. Scale 1:15,000 (E 116°08'51"—E 116°32'06"/N 40°03'42"—N 39°49'12"). — [Washington, D.C. : Central Intelligence Agency, 1982.]

1 map on sheets : col. ; 178 x 219 cm., sheets 95 x 80 cm. Shows selected buildings and points of interest. Inset: Relief map of Beijing. Scale 1:250,000. On verso: Sheet indexes. 505395 12-82 — 505398 12-82 (Sheets 3-6) ●Item 856-A-1

1. Peking (China)—Maps. I. Title. OCLC 09401155

84-5693

PrEx 3.10/4:C 33 af

[United States. Central Intelligence Agency.]

Central African Republic. Scale 1:2,610,000. (E 15°—E 27°/N 11°—N 3°) — [Washington, D.C. : Central Intelligence Agency, 1967]

1 map : col. ; 39 x 58 cm. Relief shown by shading and spot heights. "Base 55933 7-67." ●Item 856-A-1

1. Central African Republic—Maps. I. Title. G8710 1967.U51 75-690383 /MAPS OCLC 05439822

84-5694

PrEx 3.10/4:So 8 a/9

[United States. Central Intelligence Agency.]

South America. Scale 1:35,000,000 ; (W 80°—W 35°/N 10°—S 48°). — [Washington, D.C. : Central Intelligence Agency, 1982?]

1 map : col. ; 23 x 18 cm. "505068 (545528) 4-82." ●Item 856-A-1

1. South America—Maps. I. Title. OCLC 08810251

84-5695

PrEx 3.10/4:T 57

[United States. Central Intelligence Agency.]

Togo. [Scale ca. 1:3,000,000]. (E 0°—E 2°/N 11°—N 6°) — [Washington, D.C. : Central Intelligence Agency, 1983.]

1 map : col. ; 21 x 17 cm. Relief shown by shading. Includes list of prefectures. "Base 505325 (A01008) 4-83." ●Item 856-A-1

1. Togo—Maps. I. Title. OCLC 09892066

## COUNCIL ON ENVIRONMENTAL QUALITY

### Executive Office of the President

Washington, DC 20006

84-5696

PrEx 14.2:R 26/sum.

Bloom, C. Ronald.

State regulation of non-coal surface mining : a summary and comparison of state programs / prepared by C. Ronald Bloom. — Denver, Colo. : Office of Science and Natural Resources, National Conference of State Legislatures, [1980]

125 p. ; 28 cm. Distributed to depository libraries in microfiche. "December 1980"—Cover. ●Item 856-E (microfiche)

1. Strip mining—United States x States. 2. Mines and mineral resources—United States—States. I. National Conference of State Legislatures. Office of Science and Natural Resources. II. Title. OCLC 08649597

## STATE DEPARTMENT

Washington, DC 20520

84-5697

S 1.2:An 8

Antarctic Treaty Consultative Meeting (10th : 1979 : Washington, D.C.)

Antarctic treaty : report of the tenth consultative meeting, Washington, D.C., September 17-October 5, 1979. — Washington, D.C. : Dept. of State, 1979.

137 p. : ill. ; 23 cm. ●Item 876

1. Antarctic regions—International status. I. United States. Dept. of State. II. Title: Report of the tenth consultative meeting, Washington, D.C., September 17-October 5, 1979. OCLC 06435464

## State Department

84-5698

S 1.3/a:K 84

KAL flight 007 : compilation of statements and documents : September 1-16, 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, 1983.

21 p. ; 28 cm. — (Bulletin reprint) Caption title. Includes bibliographical references. ●Item 876

1. Air lines — Korea (South) — Accidents — Addresses, essays, lectures. 2. United States — International relations — Soviet Union — Addresses, essays, lectures. 3. Soviet Union — International relations — United States — Addresses, essays, lectures. I. United States. Dept. of State. Bureau of Public Affairs. II. Title. III. Title: K.A.L. flight number zero zero seven. IV. Series. OCLC 10165990

84-5699

S 1.69:147/2,info

United States. Dept. of State. Office of the Historian.

United States chiefs of mission, 1778-1982 / United States Department of State. — [Washington, D.C.?] : The Department, [1983?]

[4] p. ; 18 x 26 cm. ●Item 863

1. Ambassadors — United States. 2. Diplomats — United States. I. Title. OCLC 10131234

84-5700

S 1.69:155/7

Your trip abroad / Bureau of Consular Affairs. — Rev. fall 1983. — Washington, D.C. : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

32 p. ; 22 x 10 cm. — (Department of State publication ; 8872. Department and Foreign Service series ; 155) Cover title. ●Item 863 S/N 044-000-01990-6 @ GPO \$1.00

1. Travel. 2. Americans in foreign countries. I. United States. Bureau of Consular Affairs. II. Series: Department of State publication ; 8872. III. Series: Department of State publication. Department and Foreign Service series ; 155. OCLC 10176293

84-5701

S 1.69:346

United States. Dept. of State. Office of the Historian.

American foreign policy basic documents, 1977-1980. — Washington : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

1. 1458 p. ; 24 cm. — (Department of State publication ; 9330. Department and Foreign Service series ; 346) Includes bibliographical references, and index. ●Item 863 S/N 044-000-01968-0 @ GPO \$27.00

1. United States — Foreign relations — 1977-1981 — Sources. I. Title. II. Series: Department of State publication ; 9330. III. Series: Department of State publication. Department and Foreign Service series ; 346. OCLC 10008096

84-5702

S 1.69:351/3

A Guide to doing business with the Department of State / United States Department of State. — Washington, D.C. : The Department : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

1 v. (various pagings) : 1 form ; 28 cm. — (Department of State publication ; 9335. Department and Foreign Service series ; 351) Cover title. "Bureau of Management, Office of Small and Disadvantaged Business Utilization"—P. [2] of cover. "October 1983." ●Item 863 S/N 044-000-01967-1 @ GPO \$3.75

1. United States. Dept. of State. 2. Minority business enterprises — Government policy — United States. 3. Government purchasing — United States. I. United States. Dept. of State. Office of Small and Disadvantaged Business Utilization.

II. Series: Department of State publication ; 9335. III. Series: Department of State publication. Department and Foreign Service series ; 351. OCLC 10166075

84-5703

S 1.69:354/2

Support communications officer / United States Department of State, Bureau of Personnel. — Rev. Aug. 1983. — [Washington, D.C.?] : The Department, 1983.

[8] p. : ill. ; 22 x 10 cm. — (Department of State publication ; 9341. Department and Foreign Service series ; 354) Cover title. ●Item 863

1. United States. Dept. of State — Officials and employees — Recruiting. 2. Telecommunication — United States — Employees. 3. United States — Officials and employees in foreign countries. I. United States. Dept. of State. Bureau of Personnel. II. Series: Department of State publication ; 9341. III. Series: Department of State publication. Department and Foreign Service series ; 354. OCLC 10112714

84-5704

S 1.69:368

United States. Dept. of State. Bureau of Personnel.

Student intern programs. — [Washington, D.C.?] : U.S. Dept. of State, Bureau of Personnel, 1983.

[12] p. ; 22 x 10 cm. — (Department of State publication ; 9362. Department and Foreign Service series ; 368) Cover title. "Released September 1983"—P. [2] of cover. ●Item 863

1. Civil service — Study and teaching (Internship) — United States. I. Title. II. Series: Department of State publication ; 9362. III. Series: Department of State publication. Department and Foreign Service series ; 368. OCLC 10111624

84-5705

S 1.69:372

Tips for travelers to Saudi Arabia / United States Department of State, Bureau of Consular Affairs. — [Washington, D.C.?] : The Bureau, [1983]

1 folded sheet (8 p.) ; 22 x 10 cm. — (Department of State publication ; 9369. Department and Foreign Service series ; 372) "Released September 1983." ●Item 863

1. Saudi Arabia — Description and travel. I. United States. Bureau of Consular Affairs. II. Series: Department of State publication ; 9369. III. Series: Department of State publication. Department and Foreign Service series ; 372. OCLC 10156858

84-5706

S 1.71/4:504

United States. President (1981- Reagan)

Building peace through strength : August 23, 1983 / President Reagan. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

3 [1] p. ; 28 cm. — (Current policy ; no. 504) Caption title. "August 1983"—P. [4] ●Item 877-C

1. Peace — Addresses, essays, lectures. 2. United States — Military policy — Addresses, essays, lectures. 3. United States — Defense — Addresses, essays, lectures. 4. Military assistance, American — Asia, Southwestern — Addresses, essays, lectures. I. Reagan, Ronald. II. United States. Dept. of State. Office of Public Communication. Editorial Division. III. Title. IV. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 504. OCLC 10126841



84-5707

S 1.71/4:505

Wallis, W. Allen (Wilson Allen), 1912-

Bankers and the debt crisis : an international melodrama : August 25, 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

3 p. ; 28 cm. — (Current policy ; no 505) Caption title. "August 1983"—P. 3. ●Item 877-C

1. Bankers—United States—Addresses, essays, lectures. 2. Banks and banking, International—Addresses, essays, lectures. 3. Debts, External—United States—Addresses, essays, lectures. 4. Developing countries—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 422. OCLC 10126905

84-5708

S 1.71/4:506

Shultz, George Pratt, 1920-

Japan and America, international partnership for the 1980s : September 2, 1983 / Secretary Shultz. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

3, [1] p. ; 28 cm. — (Current policy ; no. 506) Caption title. "September 1983"—P. [4] ●Item 877-C

1. International cooperation—Addresses, essays, lectures. 2. United States—Foreign relations—Japan—Addresses, essays, lectures. 3. Japan—Foreign relations—United States—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 506. OCLC 10112753

84-5709

S 1.71/4:515

Pelletreau, Robert H.

Major U.S. interests in the Middle East : September 26, 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

3 p. ; 28 cm. — (Current policy ; no. 515) Caption title. "October 1983"—P. 3. ●Item 877-C

1. United States—Foreign relations—Near East—Addresses, essays, lectures. 2. Near East—Foreign relations—United States—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Title: Major US interests in the Middle East. IV. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 515. OCLC 10159083

84-5710

S 1.71/4:516

Wallis, W. Allen (Wilson Allen), 1912-

Protecting the world economy : October 1, 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

5 p. ; 28 cm. — (Current policy ; no. 516) Caption title. "October 1983"—P. 5. ●Item 877-C

1. International economic relations—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 516. OCLC 10166101

84-5711

S 1.123:M 29/2/983

Background notes, Malawi / United States Department of State, Bureau of Public Affairs. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

4 p. ; 2 maps ; 28 cm. — (Department of State publication ; 7790. Background notes series) Caption title. "August 1983." ●Item 862-B S/N 044-000-93523-6 @ GPO \$2.00

1. Malawi—Description and travel. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 7790. III. Series: Department of State publication. Background notes series. OCLC 10115333

84-5712

S 1.128:P 93/983

POW/MIAs in Southeast Asia. — [Washington, D.C.?] : Bureau of Public Affairs, Dept. of State, [1983]

[2] p. ; 28 cm. — (Gist) Caption title. "September 1983." ●Item 864-B-4

1. Prisoners of war—United States. 2. Prisoners of war—Asia, Southeastern. 3. Missing in action. I. United States. Dept. of State. Bureau of Public Affairs. II. Title: P.O.W./M.I.A.s in Southeast Asia. III. Series. OCLC 10138018

84-5713

S 1.128:Un 3/9/983

US-USSR exchanges. — [Washington, D.C.?] : Bureau of Public Affairs, Dept. of State, ; [1983]

[2] p. ; 28 cm. — (Gist) Caption title. "August 1983." ●Item 864-B-4

1. Educational exchanges—United States. 2. Educational exchanges—Soviet Union. 3. Technology—United States—International cooperation. 4. Technology—Soviet Union—International cooperation. 5. Science—United States—International cooperation. 6. Science—Soviet Union—International cooperation. I. United States. Dept. of State. Bureau of Public Affairs. II. Title: U.S.-U.S.S.R. exchanges. III. Series. OCLC 10102378

84-5714

S 1.129:108

International security and development cooperation program : April 4, 1983. — [Washington, D.C.] : U.S. Dept. of State, 1983.

18 p. : ill. ; 28 cm. — (Special report ; no. 108) ●Item 864-B-1

1. Security, International. 2. United States. Foreign economic relations. 3. United States. Foreign relations. I. United States. Dept. of State. II. Series: Special report (United States. Dept. of State. Bureau of Public Affairs) ; no. 108. OCLC 10126330

## INTERNATIONAL DEVELOPMENT AGENCY State Dept. Washington, DC 20523

84-5715

S 18.52/4:5

Anderson, G. William (Grant William), 1946-

Rural roads evaluation summary report / by G. William Anderson, Charles G. Vandervoort ; with the assistance of Charlotte M. Suggs, Cynthia Clapp-Wincek. — [Washington, D.C.?] : U.S. Agency for International Development, [1982]

1 v. (various pagings) : ill. ; 28 cm. — (A.I.D. program evaluation report ; no. 5) Distributed to depository libraries

## Smithsonian Institution

in microfiche. "March 1982." Bibliography: p. [146-147] "PN-AAJ-607"—Cover. ●Item 900-C-13 (microfiche)

1. Road construction—United States—Evaluation. 2. Roads—Economic aspects—United States. I. Vandervoort, Charles G. II. Suggs, Charlotte M. III. Clapp-Wincek, Cynthia. IV. United States. Agency for International Development. V. Title. VI. Series. OCLC 08699977

### SMITHSONIAN INSTITUTION Washington, DC 20560

84-5716

SI 1.2:R 31/2

Research opportunities in the tropics / Smithsonian Tropical Research Institute. — Balboa, Panama : The Institute, [1983?]

1 folded sheet (6 p.) : ill. (one col.) ; 21 x 23 cm. ●Item 910

1. Smithsonian Tropical Research Institute. 2. Endowment of research—United States. I. Smithsonian Tropical Research Institute. II. Title. OCLC 10176140

84-5717

SI 1.20:N 21/2:984

National Museum Act grant programs : guidelines for 1984. — Washington, D.C. : Smithsonian Institution, [1983?]

27 p. ; 23 x 11 cm. "Administered by the Smithsonian Institution"—Cover. ●Item 909-D

1. Grants-in-aid—United States. 2. Federal aid to museums—United States. I. Smithsonian Institution. OCLC 10164928

84-5718

SI 1.2:376

Krombein, Karl V.

Biosystematic studies of Ceylonese wasps, XI : a monograph of the Amiseginae and Loboscelidiinae (Hymenoptera : Chrysididae) / Karl V. Krombein. — City of Washington : Smithsonian Institution Press, 1983.

iii, 79 p. : ill. ; 27 cm. — (Smithsonian contributions to zoology ; no. 376) Distributed to depository libraries in microfiche. Bibliography: p. 56-57. ●Item 910-D (microfiche)

1. Insects—Sri Lanka—Identification. 2. Wasps—Sri Lanka—Identification. 3. Hymenoptera—Sri Lanka—Identification. I. Title. II. Series. QL1.S54 no. 376 82-600297 [QL568.C47] 591 s [595.79 €2 19] OCLC 08828066

84-5719

SI 1.40/2:1/2

Caribbean immigration to the United States / edited by Roy S. Bryce-Laporte, Delores M. Mortimer. — Washington, D.C. : Research Institute on Immigration and Ethnic Studies, Smithsonian Institution, 1983.

x, 208 p. ; 23 cm. — (RIIES occasional papers ; no. 1) Includes bibliographical references. ●Item 910

1. Emigration and immigration—Addresses, essays, lectures. 2. United States—Emigration and immigration—Addresses, essays, lectures. 3. Caribbean area—Emigration and immigration—Addresses, essays, lectures. I. Bryce-Laporte, Roy S. II. Mortimer, Delores M. III. Research Institute on Immigration and Ethnic Studies (Smithsonian Institution). IV. Series. 76-046748 OCLC 09795485

84-5720

SI 4.1:R82

American Historical Association.

Annual report / American Historical Association. City of Washington : Smithsonian Institution Press, Publications

Sales, Smithsonian Institution Press, 1111 N. Capitol St., Washington, D.C. 20560

v. ; 23 cm.

Annual

Began with 1974. G.P.O. sales statement incorrect in publication. 1982. Description based on: 1979. Some reports issued in 2 vols. ●Item 915 Continues: American Historical Association. Annual report of the American Historical Association

1. Historiography—United States—Periodicals. 2. American Historical Association—Periodicals. I. Smithsonian Institution. Press. II. Title. OCLC 04055133

84-5721

SI 11.2:P 31

Barber, James.

Blessed are the peace makers : a commemoration of the 200th anniversary of the Treaty of Paris / by James G. Barber and Frederick S. Voss. — Washington : Published for the National Portrait Gallery by the Smithsonian Institution Press : [Supt. of Docs., U.S. G.P.O., distributor], 1983.

47 p. : ill. (some col.), ports. ; 28 cm. "An exhibition at the National Portrait Gallery, September 3 through November 27, 1983."

1. Treaty of Paris (1783)—Exhibitions. 2. United States—Foreign relations—Revolution, 1775-1783—Exhibitions. I. Voss, Frederick. II. Smithsonian Institution. National Portrait Gallery. III. Smithsonian Institution. Press. IV. Title. E249.B49 1983 83-014629 973.3/17 €2 19 OCLC 09852043

### TREASURY DEPARTMENT Washington, DC 20220

84-5722

T 1.2:En 2/2

An Examination of the World Bank energy lending program. — [Washington, D.C.?] : Dept. of the Treasury, Office of the Assistant Secretary for International Affairs, Office of International Energy Policy, [1981]

iv, 63 p. ; 28 cm. Distributed to depository libraries in microfiche. "July 28, 1981." Includes bibliographical references. ●Item 925 (microfiche)

1. World Bank. 2. Energy development—Developing countries. 3. Loans—Government policy—United States. I. United States. Dept. of the Treasury. Office of the Assistant Secretary for International Affairs. II. United States. Dept. of the Treasury. Office of International Energy Policy. OCLC 10158192

84-5723

T 1.4/3:15-83

United States. Dept. of the Treasury. Office of the Secretary. United States of America, treasury notes of May 31, 1985, series U-1985. — Washington : Dept. of the Treasury, Office of the Secretary, 1983.

4 p. ; 27 cm. — (Department circular, public debt series ; no. 15-83) Caption title. Includes amendment and supplement to Dept. circular, public debt series, no. 15-83. "May 19, 1983." ●Item 924

1. Securities—United States. 2. Debts, Public—United States. I. Title. II. Title: Treasury notes of May 31, 1985, series U-1985. III. Series: United States. Dept. of the Treasury. Office of the Secretary. Department circular, public debt series ; no. 15-83. OCLC 10115272

84-5724

T 1.4/3:16-83

United States. Dept. of the Treasury. Office of the Secretary.  
United States of America, treasury notes of August 15, 1988, series J-1988. — Washington : Dept. of the Treasury, Office of the Secretary, 1983.

4 p.; 27 cm. — (Department circular, public debt series ; no. 16-83) Caption title. Includes amendment and supplement to Department circular, public debt series no. 16-83. "May 19, 1983." ●Item 924

1. Securities — United States. 2. Debts, Public — United States. I. Title. II. Title: Treasury notes of August 15, 1988, series J-1988. III. Series: United States. Dept. of the Treasury. Office of the Secretary. Department circular, public debt series ; no. 16-83. OCLC 10115221

84-5725

T 1.4/3:19-83

United States. Dept. of the Treasury. Office of the Secretary.  
United States of America, treasury notes of July 15, 1990, series E-1990. — Washington : Dept. of the Treasury, Office of the Secretary, 1983.

4 p.; 26 cm. — (Department circular, public debt series ; no. 19-83) Caption title. Includes supplement to Dept. circular, public debt series—no. 19-83. "June 15, 1983." ●Item 924

1. Securities — United States. 2. Debts, Public — United States. I. Title. II. Title: Treasury notes of July 15, 1990. III. Series: United States. Dept. of the Treasury. Office of the Secretary. Department circular, public debt series ; no. 19-83. OCLC 10166045

84-5726

T 1.4/3:20-83

United States. Dept. of the Treasury. Office of the Secretary.  
United States of America, treasury bonds of 2003. — Washington : Dept. of the Treasury, Office of the Secretary, 1983.

4 p.; 26 cm. — (Department circular, public debt series ; no. 20-83) Caption title. Includes supplement to Dept. circular, public debt series—no. 20-83. "June 15, 1983." ●Item 924

1. Securities — United States. 2. Bonds — United States. 3. Debts, Public — United States. I. Title. II. Title: Treasury bonds of 2003. III. Series: United States. Dept. of the Treasury. Office of the Secretary. Department circular, public debt series ; no. 20-83. OCLC 10166025

84-5727

T 1.28:983/1

United States. Dept. of the Treasury.

Telephone directory / Department of the Treasury. [Washington, D.C.] : The Department : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402  
v.; 28 cm.

Annual (fall 1982-)

Semiannual fall 1980-

Began with fall 1980. Spine title: Department of the Treasury telephone directory Title from cover. Fall 1983. Vols. for summer 1981-fall 1982 distributed to depository libraries in microfiche. ●Item 924-A Continues: United States. Dept. of the Treasury Department of the Treasury telephone directory

1. United States. Dept. of the Treasury — Directories — Telephone. I. Title. OCLC 07580850

## CUSTOMS SERVICE

Treasury Dept.

Washington, DC 20229

84-5728

T 17.2:P 44/2/983

U.S. Customs Service.

Pets, wildlife / U.S. Customs. — Washington, D.C. : Department of the Treasury, U.S. Customs Service, 1983.

[8] p.; col. ill.; 22 x 10 cm. — (Customs publication ; no. 509) ●Item 950

1. Pets and travel — United States. 2. Wild animal trade — United States. 3. Wildlife conservation. I. Title. II. Series. OCLC 10179210

84-5729

T 17.2:W 22

U.S. Customs bonded warehouse. — Rev. 1983. — Washington, D.C. : Dept. of the Treasury, U.S. Customs Service, [1983]

1 folded sheet [8 p.]; 21 x 10 cm. ●Item 950

1. Bonded warehouses and goods — United States. I. U.S. Customs Service. II. Title: US Customs bonded warehouse. OCLC 10161228

84-5730

T 17.2:W 37

Disguised weapons. — [Washington, D.C.]: Dept. of the Treasury, U.S. Customs Service, 1983.

24 p.; ill.; 28 cm. — (Special report) Cover title. "February 1979"—P. [4] of cover. ●Item 950

1. Arms and armor — United States — Safety measures. 2. Firearms — Safety measures. I. U.S. Customs Service. II. Series: Special report (U.S. Customs Service) OCLC 10153132

84-5731

T 17.5:2/F 67/984

U.S. customs guide for private flyers (general aviation pilots) Washington, D.C. : Dept. of the Treasury, U.S. Customs Service : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402  
v.; 23 cm. (Customs publication ; no. 513)

\$3.75 Title from cover. 1984 ed. Description based on: 1981 ed. ●Item 950-A S/N 048-002-00091-9 Main series: Customs publication

1. Customs administration — United States — Directories. 2. Airports — United States — Directories. 3. Private flying — United States — Directories. I. U.S. Customs Service. II. Series. OCLC 06430006

## INTERNAL REVENUE SERVICE

Treasury Dept.

Washington, DC 20224

84-5732

T 22.35:2/In 2/981

Statistics of income. Individual income tax returns. Washington, D.C. : Dept. of the Treasury, Internal Revenue Service : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v.; forms ; 29 cm. (Publication / Department of the Treasury, Internal Revenue Service ; 79 (8-83))

Annual

\$5.50

Began with 1954. Title from cover. 1981. Description based on: 1978. Includes supplements. ●Item 964 S/N 048-004-01861-6 Main series: Publication (United States. Internal Revenue Service) Has supplement: Statistics of income. Sales of capital assets reported on individual income



tax returns. Supplemental report Continues in part: Statistics of income 1916-53

1. Income tax — United States — Statistics — Periodicals.
2. Income — United States — Statistics — Periodicals. I. United States. Internal Revenue Service. II. Series: Publication (United States. Internal Revenue Service); 79 (8-83) OCLC 02688571

84-5733

T 22.44/2:595

United States. Internal Revenue Service.

Tax guide for commercial fishermen. — Rev. 10-83. — [Washington, D.C.?]: Dept. of the Treasury, Internal Revenue Service, 1983.

48 p.: forms; 28 cm. — (Publication; 595) Caption title. "For use in preparing 1983 returns." Includes index.

●Item 964-B

1. Tax credits — United States.
2. Income tax — United States.
3. Fishermen — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service); 595. OCLC 10163994

## ALCOHOL, TOBACCO AND FIREARMS BUREAU

Treasury Dept.  
Washington, DC 20226

84-5734

T 70.2:C 43/Spanish

"Piense primero en su hijo que esta por nacer—" : dice el Dr. Rex Morgan. — [Washington, D.C.?]: Dept. of the Treasury, Bureau of Alcohol, Tobacco, and Firearms; Rockville, Md.: National Clearinghouse for Alcohol Information (NCALI) [distributor], c1980.

[16] p.: col. ill.; 26 cm. Issued in comic book form. Spanish text. ●Item 971-B

1. Fetal alcohol syndrome. I. United States. Bureau of Alcohol, Tobacco, and Firearms. OCLC 09092952

## TRANSPORTATION DEPARTMENT Washington, DC 20590

84-5735

TD 1.20/8:83-4

1982 world's fair transportation system evaluation / prepared by the Knoxville-Knox County Metropolitan Planning Commission ... [et al.]; prepared for Office of Planning Assistance, Urban Mass Transportation Administration, in cooperation with Technology Sharing Program, Office of the Secretary of Transportation. — Washington, D.C.: Office of Planning Assistance, Urban Mass Transportation Administration, [1982]

i, 174 p.: ill., maps; 28 cm. Distributed to depository libraries in microfiche. "December 1982." "Phase I report" — Cover. "DOT-I-83-4." ●Item 982-I-15 (microfiche) S/N PB83-159756 @ NTIS

1. Transportation planning — Tennessee — Knoxville.
2. Local transit — Tennessee — Knoxville. I. Knoxville/Knox County Metropolitan Planning Commission. II. United States. Urban Mass Transportation Administration. Office of Planning Assistance. III. United States. Dept. of Transportation. Office of the Secretary. OCLC 09736815

84-5736

TD 1.20/8:83-7

Dueker, Kenneth J.

The Portland mall impact study: final report / prepared by Kenneth J. Dueker, Pete Pendleton and Peter Luder; prepared for Office of Planning Assistance, Urban Mass Transportation Administration, U.S. Department of Transportation

in cooperation with Technology Sharing Program, Office of the Secretary of Transportation. — [Washington, D.C.]: The Office of Planning Assistance, 1983.

v, 144 p.: ill.; 28 cm. "December 1982." Bibliography: p. 144. "DOT-I-83-7." ●Item 982-I-15 (microfiche)

1. Pedestrian areas — Oregon — Portland — Evaluation.
2. Bus terminals — Oregon — Portland.
3. Central business districts — Oregon — Portland.
4. Portland (Or.) — Transit systems. I. Pendleton, Pete. II. Luder, Peter. III. United States. Urban Mass Transportation Administration. Office of Planning Assistance. IV. United States. Dept. of Transportation. Office of the Secretary. V. Title. OCLC 09937284

84-5737

TD 1.20/8:83-33

The Role of rehabilitation in transit fleet replacement : fiscal year 1983, transportation operator assistance program / [prepared for PSOCG, Puget Sound Council of Governments] — [Washington, D.C.?]: U.S. Dept. of Transportation; [Supt. of Docs., U.S. G.P.O., distributor], 1983.

1 v. (various pagings): ill.; 28 cm. "Final report"—Spine. "DOT-I-83-33." P. [4] of cover. "March 1983." Includes bibliographical references. ●Item 982-I-15 (microfiche) S/N 050-000-00479-1 @ GPO \$4.50

1. Local transit — Economic aspects — United States.
2. Vehicles — Maintenance and repair. I. Puget Sound Council of Governments. OCLC 10159056

84-5738

TD 1.20/9:79-3

Wiseman, R. L.

The costs and benefits of a mid-continent expansion of Loran-C / R.L. Wiseman, C.N. Veronda; prepared by U.S. Department of Transportation, Research and Special Programs Administration, Office of Navigation and Communication. — Washington, DC: The Office; [Springfield, Va.: National Technical Information Service, distributor, 1979]

1 v. (various pagings): ill.; 28 cm. "March 1979 reprint." Includes bibliographical references. Final report. Dec. Oct. 1978. "Report no. DOT-TSC-RSPA-79-3." ●Item 982-C-24 (microfiche)

1. Loran.
2. Electronics in navigation.
3. Transportation, Automotive — United States. I. Veronda, C. N. II. United States. Dept. of Transportation. Office of Navigation and Communication. III. Title. OCLC 04936885

84-5739

TD 1.33:978

United States. Dept. of Transportation.

A report to the President on the national cargo security program / by the Secretary of Transportation. Washington, D.C.: Secretary of Transportation, U.S. Dept. of Transportation, 400 7th St., SW, Washington, DC 20590

5 v.; 26-28 cm.

Annual

Began with 1975/76.

Ceased with 1980. Title from cover. Mar. 31, 1978. Description based on: Mar. 31, 1978. Report year ends March 31. Vol. for 1978 distributed to depository libraries in microfiche. ●Item 982-C-20 (microfiche) ISSN 0145-174X Continued by: United States. Dept. of Transportation. Research and Special Programs Administration. National cargo security program

1. Freight and freightage — Security measures — Periodicals.
2. Ships — Cargo — Periodicals.
3. Cargo handling — Security measures — Periodicals. I. Title. HV8290.U543a 76-646428 //r83 363.2/33 OCLC 02704723

**FEDERAL HIGHWAY ADMINISTRATION**  
**Transportation Dept.**  
**Washington, DC 20590**

84-5740

TD 2.2:F 49/2

Highway finance : the evolution of the highway-user charge principle : state highway finance trends : two reports on highway finance / prepared by the Office of Highway Planning, U.S. Department of Transportation, Federal Highway Administration. — [Washington, D.C.] : The Office, 1983.

iii, 96 p. ; 28 cm. Cover title. "April 1983." Includes bibliographical references. Contents: The evolution of the highway-user charge principle / N. Kent Bramlett — State highway finance / Thomas W. Cooper. "HHP-41/3-83(500)"—P. [4] of cover. ●Item 982-G-5

I. Roads — United States — Finance. 2. Toll roads — United States — States. I. Bramlett, N. Kent. II. Cooper, Thomas W. III. United States. Office of Highway Planning. OCLC 10168598

84-5741

TD 2.2:V 53/5

Overweight vehicles—penalties & permits : report to Congress from the Secretary of Transportation. [Washington, D.C.] : U.S. Dept. of Transportation, Federal Highway Administration, [1981- U.S. Dept. of Transportation, Federal Highway Administration, 400 7th St., SW, Washington, DC 20590

v. ; 28 cm.  
 Annual

Nov. 1981. Title from cover. Nov. 1981. Vols. for 1981- distributed to depository libraries in microfiche. ●Item 982-G-05 (microfiche) Continues: Overweight vehicle penalties and permits 1979-1980

1. Trucking—Law and legislation—United States—States—Periodicals. 2. Trucks—Certification—United States—States—Periodicals. I. United States. Dept. of Transportation. II. United States. Federal Highway Administration. OCLC 10181241

84-5742

TD 2.23:982

Highway statistics / U.S. Department of Transportation, Federal Highway Administration. Washington, D.C. : The Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 29 cm.  
 Annual  
 \$6.00

Began with 1945. "HHP-41/10-83(3M)" Issues prior to (1965) classed in: C 37.17 ; (1965)-1968 classed in: TD 2.110 ; 1969- classed in: TD 2.23: 1982. Description based on: 1979. Vols. for 1945-47 issued by the Public Roads Administration; 1948-68 by the Bureau of Public Roads; 1969- by the Federal Highway Administration. Data summarized in the decennial publication: Highway statistics, summary to ... ●Item 265-B S/N 050-001-00274-4

1. Roads—United States—Statistics—Periodicals. 2. Transportation, Automotive—United States—Statistics—Periodicals. 3. Motor fuels—Taxation—United States—Periodicals. I. United States. Bureau of Public Roads. II. United States. Federal Highway Administration. OCLC 01221546

84-5743

TD 2.30:82/036

Design and control of chemical grouting. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration, Offices of Research and Development ; Springfield, Va. : National Technical Information Service [distributor, 1983- ]

v. ; ill. ; 28 cm. Cover title. "Hayward Baker Company"—1st prelim. p. Distributed to depository libraries in microfiche. "April 1983." Includes bibliographies. Contents: v. 1. Construction control — v. 3. Engineering practice. Final report. Jan. 1978-Aug. 1982, Vol. 1. Final report. Jan. 1978-Jan. 1982, Vol. 3. Contract No.: FH-11-9397. "Report no. FHWA/RD-82/036"—Vol. 1. "Report no. FHWA/RD-82/038"—Vol. 3. ●Item 982-G-11 (microfiche)

1. Grouting—Technological innovations. 2. Soil consolidation test. I. United States. Federal Highway Administration. Office of Research and Development. II. Hayward Baker Company. OCLC 09715546

84-5744

TD 2.30:82/038

Design and control of chemical grouting. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration, Offices of Research and Development ; Springfield, Va. : National Technical Information Service [distributor, 1983- ]

v. ; ill. ; 28 cm. Cover title. "Hayward Baker Company"—1st prelim. p. Distributed to depository libraries in microfiche. "April 1983." Includes bibliographies. Contents: v. 1. Construction control — v. 3. Engineering practice. Final report. Jan. 1978-Aug. 1982, Vol. 1. Final report. Jan. 1978-Jan. 1982, Vol. 3. Contract No.: FH-11-9397. "Report no. FHWA/RD-82/036"—Vol. 1. "Report no. FHWA/RD-82/038"—Vol. 3. ●Item 982-G-11 (microfiche)

1. Grouting—Technological innovations. 2. Soil consolidation test. I. United States. Federal Highway Administration. Office of Research and Development. II. Hayward Baker Company. OCLC 09715546

84-5745

TD 2.30:82/148

Active modeling of turbulence for wind-tunnel studies of bridge models. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration, Offices of Research and Development ; Springfield, Va. : National Technical Information Service [distributor], 1983.

xv, 166 p. ; ill. ; 28 cm. Cover title. "Fluid Dynamics and Diffusion Laboratory, College of Engineering, Colorado State University"—1st prelim. p. "February 1983." Includes bibliographical references. Final report. Feb. 1977-Jan. 1982. Contract No.: DOT-FH-11-9233. "Report no. FHWA/RD-82/148." ●Item 982-G-11 (microfiche)

1. Bridges—Stability. 2. Atmospheric turbulence. 3. Wind tunnels—Testing. I. United States. Federal Highway Administration. Office of Research and Development. II. Colorado State University. Fluid Dynamics and Diffusion Laboratory. OCLC 09522034

84-5746

TD 2.30:82/152

Neudorff, Louis G.  
 Candidate signal warrants from gap data. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration, Offices of Research and Development ; Springfield, Va. : National Technical Information Service [distributor], 1983.

vii, 73 p. ; ill., forms ; 28 cm. Cover title. "JHK & Associates"—1st prelim. p. "February 1983." Bibliography:

## Safety Office — Transportation Dept.

p. 29-31. Final report. Sept. 1980-Sept. 1982. Contract No.: DTFH61-80-C-00116. "Report no. FHWA/RD-82/152." ●Item 982-G-11 (microfiche)

1. Traffic signs and signals—United States. 2. Traffic flow—United States. 3. Traffic estimation—United States. I. United States. Federal Highway Administration. Office of Research and Development. II. JHK & Associates. III. Title. OCLC 09544507

### SAFETY OFFICE Transportation Dept. Washington, DC 20590

84-5747

TD 3.110:82-1,82-2

Railroad accident investigation reports / U.S. Department of Transportation, Federal Railroad Administration, Office of Safety. — Washington, D.C.: The Office, 1982.

8, 6 p.: ill.; 28 cm. Cover title. "October 1982." Contents: rept. no. 82-1. Bessemer and Lake Erie Railroad Company, Sherwin, Pennsylvania, January 16, 1982 — rept. no. 82-2. Louisville and Nashville Railroad Company, Dudley, Alabama, February 3, 1982. "DOT/FRA/RRS." ●Item 681-B (microfiche)

1. Railroads—Pennsylvania—Accidents. 2. Railroads—Alabama—Dudley—Accidents. I. United States. Federal Railroad Administration. Office of Safety. II. Title: Bessemer and Lake Erie Railroad Company, Sherwin, Pennsylvania, January 16, 1982. III. Title: Louisville and Nashville Railroad Company, Dudley, Alabama, February 3, 1982. OCLC 09098441

### FEDERAL AVIATION ADMINISTRATION Transportation Dept. Washington, DC 20591

84-5748

TD 4.2:N 21/7

National airspace system plan: engineering and development. — [Washington, D.C.]: U.S. Dept. of Transportation, Federal Aviation Administration, [1983]

1 v. (various pagings): ill.; 28 cm. Cover title. "April 1983." Includes index. ●Item 431-C-8

1. Aeronautics—United States—Safety measures. 2. Airports—United States—Planning. I. United States. Federal Aviation Administration. OCLC 10115441

84-5749

TD 4.8:5:29-2

United States. Federal Aviation Administration.

Certification of transport category rotorcraft. — Washington, D.C.: U.S. Dept. of Transportation, Federal Aviation Administration, 1983.

xiii, 61-1284 p.: ill.; 28 cm. — (Advisory circular; AC 29-2) Cover title. "Date: 5/20/83." P. 1 thru 60 reserved. ●Item 431-A-27

1. Helicopters—Certification—United States. 2. Rotors (Helicopters)—Certification—United States. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular; AC no. 29-2. OCLC 10014206

84-5750

TD 4.11:982

Merchant fleets of the world / prepared by Office of Trade Studies and Statistics. [Washington, D.C.]: U.S. Dept. of Transportation, Maritime Administration, Office of Public Affairs, Maritime Administration, Rm. 7215-E, 400 7th St., S.W., Washington, D.C. 20590  
v.: ill.; 26-28 cm.

Annual

Began with Dec. 31, 1955. Vols. for 1955-1976 classed in: C 39.212:; 1981- classed in: TD 11.14: Jan. 1, 1982. Description based on: Jan. 1, 1982. ●Item 236-B

1. Merchant marine—Statistics—Periodicals. 2. Merchant ships—Statistics—Periodicals. I. United States. Maritime Administration. Office of Trade Studies and Statistics. OCLC 02223151

84-5751

TD 4.18:982

Census of U.S. civil aircraft. Washington, D.C.: U.S. Dept. of Transportation, Federal Aviation Administration, Office of Management Systems: Available to the U.S. public through the National Technical Information Service, National Technical Information Service, Springfield, Va. 22161  
v.: map; 28 cm.

Annual

Began with 1964. Calendar year 1982. Description based on: Calendar year 1979. Vol. for 1964 issued by Federal Aviation Agency, Office of Management Services; 1965 by Federal Aviation Administration, Office of Management Services; 1966- by Federal Aviation Administration, Office of Management Systems. ●Item 431-A-16 ISSN 0069-1437 Formed by the union of Statistical study of U.S. civil aircraft—United States active civil aircraft by state and county  
1. Aeronautics—United States—Statistics—Periodicals. I. United States. Federal Aviation Administration. Office of Management Systems. II. United States. Federal Aviation Agency. Office of Management Services. III. United States. Federal Aviation Administration. Office of Management Services. HE9803.A1A27 76-641161 //r82 387.7/33/40973 OCLC 01136794

84-5752

TD 4.32:19:8740-15 A

Maintenance aspects of owning your own plane. — Washington, D.C.: U.S. Dept. of Transportation, Federal Aviation Administration, [1983?]

3 p.; 28 cm. "Accident prevention program." "FAA-P-8740-15A." "AFO-800-0783." ●Item 431-A-43

1. Airplanes, Private—Maintenance and repair. 2. Aeronautics—United States—Safety measures. I. United States. Federal Aviation Administration. OCLC 10143455

84-5753

TD 4.57:83-7

FAA Forecast Conference.

Annual FAA Forecast Conference proceedings / U.S. Department of Transportation. Washington, D.C.: U.S. Dept. of Transportation, Federal Aviation Administration, Office of Aviation Policy, U.S. Dept. of Transportation, Federal Aviation Administration, Office of Aviation Policy, Washington, D.C. 20591

v.: ill.; 28 cm.

Annual

Began with 1st, 1975. Vol. for 6th conference classed: TD 4.55:980; 8th- classed in: TD 4.57: 8th, Feb. 1983. Description based on: 6th (Oct. 1980); title from cover. Vols. for (6th) conference issued by Office of Aviation Policy; (8th- ) by Office of Aviation Policy and Plans. ●Item 431-C-27 ISSN 0277-7258

1. Aeronautics, Commercial—United States—Congresses. 2. Aeronautics—United States—Congresses. I. United States. Office of Aviation Policy. II. United States. Office of Aviation Policy and Plans. III. Title. HE9803.A35F3a 81-642673 387.7/0973 OCLC 06541414



**COAST GUARD**  
**Transportation Dept.**  
**Washington, DC 20590**

84-5754

TD 5.18/2:82-4

Fornshell, J. A.

Tidal current atlas for Long Island Sound and San Francisco Bay / by Dr. J.A. Fornshell, Lt J.C. Reed. — Washington, D.C. : U.S. Coast Guard Oceanographic Unit, 1982.

v. 49, [15] p. : ill. ; 28 cm. — (Oceanographic unit technical report ; 82-4) Distributed to depository libraries in microfiche. Bibliography: p. 30. ●Item 940-C (microfiche)

1. Tidal currents—Long Island Sound (N.Y. and Conn.)
2. Tidal currents—San Francisco Bay—California. I. Reed, John C. II. United States. Coast Guard. Oceanographic Unit. III. Title. IV. Series: Technical report (United States. Coast Guard. Oceanographic Unit) ; 82-4. OCLC 08509422

84-5755

TD 5.21/6:983

United States. Coast Guard.

Directives, publications, reports index / U.S. Department of Transportation, United States Coast Guard. [Washington, D.C.] : The Coast Guard, 1982. Commandant (G-CMA), U.S. Coast Guard, Washington, DC 20593

v. ; 28 cm. (COMDTNOTE ; 5600)

Semiannual

1 Oct. 1981- Spine title: Directives, publications and reports index Oct. 1981- Title from cover. Apr. 1983. ●Item 931-A-12 Continues: United States. Coast Guard. Directives, publications and reports index

1. United States. Coast Guard—Bibliography—Periodicals. I. Title. II. Series. OCLC 08843159

**SAINT LAWRENCE SEAWAY**  
**DEVELOPMENT CORPORATION [NL]**

**Transportation Dept. [NL] Washington, DC 20591**

84-5756

TD 6.1:1982

Saint Lawrence Seaway Development Corporation.

Annual report / Saint Lawrence Seaway Development Corporation. [Washington, D.C.] : U.S. Dept. of Transportation, Saint Lawrence Seaway Development Corporation, 800 Independence Ave., S.W., Washington, D.C. 20591

v. : ill. ; 24-28 cm.

Annual

Began with 1954/55. Title from cover. Vols. for 1955-1965 classed in: Y 3.Sa 2:1/ ; 1966- classed in: TD 6.1: 1982. Description based on: 1977. Vol. for 1978 distributed to depository libraries in microfiche. ISSN 0558-194X

1. St. Lawrence Seaway Development Corporation—Periodicals.
2. Saint Lawrence River—Periodicals. Key Title: Annual report - Saint Lawrence Seaway Development Corporation I. Title. HD1694.A155 56-061321 //r82 386/.5/09714 OCLC 01914612

**URBAN MASS TRANSPORTATION**  
**ADMINISTRATION**  
**Transportation Dept.**  
**Washington, DC 20590**

84-5757

TD 7.2:P 68/sum.

The Pittsburgh neighborhood transportation service : a summary. — [Washington, D.C. : U.S. Dept. of Transportation, Urban Mass Transportation Administration, Office of Service and Management Demonstrations, 1983?]

9 p. : ill. ; 22 x 28 cm. Cover title. "Author: MARCOM Associates"—P. [10] "Prepared by the U.S. Department of Transportation, Urban Mass Transportation Administration, Office of Service and Management Demonstrations"—P. [10] Bibliography: p. 9.

1. Paratransit services—Pennsylvania—Pittsburgh.
2. Local transit—Pennsylvania—Pittsburgh. I. MARCOM Associates. II. United States. Urban Mass Transportation Administration. Office of Service and Management Demonstrations. III. Title: Neighborhood transportation service. OCLC 10026581

**NATIONAL HIGHWAY TRAFFIC SAFETY**  
**ADMINISTRATION**  
**Transportation Dept.**  
**Washington, DC 20590**

84-5758

TD 8.2:D 84/7

United States. National Highway Traffic Safety Administration.

DWI sanctions : the law and the practice. — [Washington, D.C.?] : U.S. Dept. of Transportation, National Highway Traffic Safety Administration, 1983.

1 v. (various pagings) : forms ; 28 cm. Cover title. Distributed to depository libraries in microfiche. Bibliography: p. Appendix A(1) - A(15) ●Item 982-D-1 (microfiche)

1. Drinking and traffic accidents—United States.
2. Traffic accidents—United States.
3. Traffic safety—United States. I. Title. II. Title: D.W.I. sanctions. OCLC 10130998

84-5759

TD 8.2:P 27

A Message to my patients. — Washington, D.C. : U.S. Dept. of Transportation, National Highway Traffic Safety Administration, [1979]

1 folded sheet (8 p.) : ill. ; 24 cm. "June 1979"—P. [8] "DOT HS 804 089"—P. [8] ●Item 982-D-1

1. Traffic safety—United States.
2. Drinking and traffic accidents—United States. I. United States. National Highway Traffic Safety Administration. OCLC 10130367

84-5760

TD 8.2:Sa 1/38/981

Safe performance secondary school driver education curriculum demonstration project / Jack K. Weaver ... [et al.]. — [Washington, D.C.?] : U.S. Dept. of Transportation, National Highway Traffic Safety Administration ; Springfield, Va. : National Technical Information Service [distributor], 1982.

1 v. (various pagings) : ill. ; 28 cm. Cover title. "DeKalb County School System." Distributed to depository libraries in microfiche. "June 1981." Annual report. July 1980-June 1981. Contract No.: DOT HS-6-01462. "DOT HS-806-192." ●Item 982-D-11 (microfiche)

1. Automobile driver education (Secondary)
2. Automobile driver education—United States. I. Weaver, Jack K.

II. United States. National Highway Traffic Safety Administration. III. DeKalb County School System. OCLC 08939317

84-5761

TD 8.2:W 42/5/v.1-2

Gladstone, R.

Weight and consumer price components of the 1980 General Motors Chevrolet Citation and the 1981 Chrysler Plymouth Reliant / R. Gladstone, M.R. Harvey, J. Lesczhik. — [Washington, D.C.] : U.S. Dept. of Transportation, National Highway Traffic Safety Administration ; Springfield, Va. : National Technical Information Service [distributor], 1983.

2 v. : ill. ; 28 cm. Cover title. "Autosafety Engineering Corporation." Distributed to depository libraries in microfiche. "April 1982." Final report. Apr. 1982. Contract No.: DTNH22-80-C-06019. "DOT HS-806 295"—Vol. 1. "DOT HS-806 296"—Vol. 2. ●Item 982-D-1 (microfiche)

1. Automobiles — Prices — United States. 2. Automobiles — United States — Weight. 3. Reliant automobile. 4. Citation automobile. 1. Harvey, M. R. II. Lesczhik, J. A. III. United States. National Highway Traffic Safety Administration. IV. Autosafety Engineering Corporation. V. Title. OCLC 09609849

84-5762

TD 8.8:A1 1/12

Task force implementation guidelines for the development of state and community alcohol highway safety programs. — [Washington, D.C.] : U.S. Dept. of Transportation, National Highway Traffic Safety Administration, 1983.

1 v. (various pagings) ; 28 cm. Cover title. "September 1983"—P. [4] of cover. "DOT HS 806 433"—P. [4] of cover. ●Item 982-D-3

1. Drinking and traffic accidents — United States. 2. Traffic accidents — United States. 3. Traffic safety — United States. 1. United States. National Highway Traffic Safety Administration. OCLC 10130948

84-5763

TD 8.8:A1 1/13

A Guide to self-sufficient funding of alcohol traffic safety programs. — [Washington, D.C.] : U.S. Dept. of Transportation, National Highway Traffic Safety Administration, 1983.

46 p. : forms ; 28 cm. Cover title. "September 1983"—P. [4] of cover. "DOT HS 806 432"—P. [4] of cover. ●Item 982-D-3

1. Alcoholism — United States — Prevention — Finance. 2. Federal aid to alcoholism programs — United States. 3. Traffic safety — United States. 4. Drinking and traffic accidents — United States. 1. United States. National Highway Traffic Safety Administration. OCLC 10130885

84-5764

TD 8.14/3:Od 5/x

Consumer protection under the new anti-tampering odometer law. — Washington, D.C. : U.S. Dept. of Transportation, National Highway Traffic Safety Administration, 1973.

[3] p. ; 27 cm. — (Consumer affairs fact sheet) "August 1973."

1. Consumer protection — United States. 2. Automobiles — United States — Odometers. 1. United States. National Highway Traffic Safety Administration. II. Series. OCLC 01117030

## MATERIALS TRANSPORTATION BUREAU

Transportation Dept.  
Washington, DC 20590

84-5765

TD 9.2:R 11/983

A review of the Department of Transportation (DOT) regulations for transportation of radioactive materials. — Rev. summer 1983. — Washington, D.C. : U.S. Dept. of Transportation, Research and Special Programs Administration, Materials Transportation Bureau, [1983]

iii, 64 p. : ill. ; 28 cm. G.P.O. sales statement incorrect in publication. Includes bibliographical references. ●Item 982-J-1

1. United States. Dept. of Transportation. 2. Radioactive substances — United States — Safety regulations. 1. United States. Materials Transportation Bureau. OCLC 10026519

## MARITIME ADMINISTRATION

Transportation Dept.  
Washington, DC 20590

84-5766

TD 11.18:42-8118-02-2

Investigation of the effects of ships' speed and directional stability of vessel control in restricted waterways / prepared by Mark W. Gilder ... [et al.] ; prepared for U.S. Department of Transportation, Maritime Administration, Office of Research and Development, United States Coast Guard, Office of Marine Environment and Systems. — Washington, D.C. : Maritime Administration, Office of Research and Development, [1982].

v. : ill. ; 28 cm. — (Technical report) "September 1982"—Vol. 2. "CAORF 42-8118-02-1"—v. 1. "CAORF 42-8118-02-2"—v. 2. CAORF simulation experiment. ●Item 233-K (microfiche)

1. Ship handling. 2. Ships — Maneuverability. 1. Gilder, Mark W. II. United States. Maritime Administration. Office of Research and Development. III. United States. Coast Guard. Office of Marine Environment and Systems. IV. Series: CAORF Technical report OCLC 09873623

## VETERANS ADMINISTRATION

Washington, DC 20420

84-5767

VA 1.20/4:6/5

VA film catalog. — Rev. July 1983. — Washington, DC : Veterans Administration, Administrative Services, 1983.

1 v. (loose leaf) ; 28 cm. — (VA catalog ; no. 6) Cover title. G.P.O. sales statement incorrect in publication. Includes index. ●Item 983-A-1

1. United States. Veterans Administration — Film catalogs. 2. Audio-visual materials — United States. 1. United States. Veterans Administration. Administrative Services. II. Title. III. Title: V.A. film catalog. IV. Series: United States. Veterans Administration. VA catalog ; no. 6. OCLC 10135822

## CONGRESS

84-5768

X 96-1:H.doc.60

Germany (West)

[Treaties, etc. United States, 1976 Jan. 7. Protocols, etc. 1978 June 21] Social security totalization agreement with the Federal Republic of Germany : message from the President of the United States, transmitting an agreement between the United States and the Federal Republic of Germany on social

security, pursuant to section 233(e)(1) of the Social Security Act, as amended. — Washington : U.S. G.P.O., 1979.

78 p. ; 24 cm. — (House document ; no. 96-60) "Message and accompanying papers referred to the Committee on Ways and Means." Distributed to some depository libraries in microfiche. "February 28, 1979." ●Item 996, 996-A (microfiche)

1. Social security (International law) 2. Social security — Law and legislation — United States. 3. Social security — Law and legislation — Germany (West) I. United States. President (1977-1981 : Carter) II. United States. Congress. House. Committee on Ways and Means. III. United States. Treaties, etc. Germany (West), 1976 Jan. 7. Protocols, etc., 1978 June 21. IV. Title. V. Series: House document (United States. Congress (96th, 2nd session : 1980). House) ; no. 96-60. OCLC 10153415

84-5769

X 96-2:ex.rp.45

United States. Congress. Senate. Committee on Foreign Relations.

1978 Partial Revision of the Radio Regulations (Geneva 1959) : report (to accompany Ex. B, 96-2). — [Washington, D.C. : U.S. G.P.O., 1980]

3 p. ; 24 cm. — (Executive rept. / 96th Congress, 2d session, Senate ; no. 96-45) Caption title. "August 5 ... 1980." ●Item 1008-C, 1008-D (microfiche)

1. Partial Revision of the Radio Regulations (Geneva 1959). Protocols, etc. 1978 Mar. 5. 2. Telecommunication — International cooperation. 3. Radio — Law and legislation. I. Series: United States. Congress (96th, 2nd session : 1980). Senate. Executive rept. ; no. 96-45. OCLC 10163961

84-5770

X 96-2:Serial 13314

United States Congressional serial set. Washington : U.S. G.P.O.,

Spine title: U.S. Congressional serial set Prior to the 97th Congress, the serial set had no official name; it was popularly known as the Congressional serial set. SENATE DOCUMENTS. ... no. 64, 96th Congress, 2nd session, The Constitution of the United States of America, analysis and interpretation, 1980 supplement. ●Item 996-C  
OCLC 03888071

84-5771

X.96/2:126/pt.16

United States. Congress.

Congressional record : proceedings and debates of the Congress. Permanent ed. Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1873- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402  
v. : ill. ; 30 cm.  
\$30.00

43rd Congress (Mar. 4/26, 1873)- (Vol. 1- Issued for each session; the text is revised and rearranged from the daily edition. 96th Congress, 2nd session, v. 126, pt. 16, July 30-Aug. 18, 1980. Beginning with the 80th Congress, Mar. 1947, a section, Daily digest, is included. Appendices issued for the 43d-83d Cong., 1st sess., 1873-1953. Vols. for (June 16-21, 1980-) are distributed to some depository libraries in microfiche. Indices: An index is issued for each session which includes History of bills and resolutions. Preceded by the Debates and proceedings in the Congress of the United States, 1st-18th Congress, 1st session; the Register of debates in Congress, 18th Congress, 2d session-25th Congress, 1st session; and the Congressional globe, 23d-42d Congress. ●Item 993, 993-A (microfiche) S/N 052-000-00650-3 Other editions available: United States. Congress. Congressional record Daily ed. ISSN 0363-7239 Other editions available:

United States. Congress. Congressional record Biweekly ed. Other editions available: United States. Congress. Congressional record Microfilm ed.

1. Law — United States — Periodicals. 2. United States — Politics and government — Periodicals. I. Title. KF35 12-036438 //r563 328.73/02 OCLC 05058415

## CONGRESSIONAL SERIAL SET

84-5772

Y 1.1/2:Serial 13402

United States Congressional serial set. Washington : U.S. G.P.O.,

Spine title: U.S. Congressional serial set Prior to the 97th Congress, the serial set had no official name; it was popularly known as the Congressional serial set. SENATE REPORTS. ... nos. 172-210, 97th Congress, 1st session, 1981. ●Item 1008-E  
OCLC 03888071

## SENATE DOCUMENTS

Senate documents are available from the Senate Document Room unless otherwise indicated.

84-5773

Y 1.1/3:98-8

United States. President (1981 : Reagan)

Veto—S. 973 : message from the President of the United States returning without my approval S. 973, An Act to Make Technical Amendments to the Indian Self-Determination and Educational Assistance Act and other acts. — Washington : U.S. G.P.O., 1983.

3 p. ; 24 cm. — (Senate document ; no. 98-8) Distributed to some depository libraries in microfiche. "June 18, 1983." ●Item 996-A, 996-B (microfiche)

1. Veto—United States. 2. Taxation, Exemption from—United States. I. Reagan, Ronald. II. Title. III. Title: Veto—S. 973. IV. Series: Senate document (United States. Congress (98th, 1st session : 1983). Senate) ; no. 98-8. OCLC 10129227

84-5774

Y 1.1/3:98-15

Lugar, Richard.

Delegation to Europe : a report to the United States Senate / by Senator Richard G. Lugar, Ind., Chairman, May 27-June 5, 1983. — Washington : U.S. G.P.O., 1983.

iii, 19 p. ; 24 cm. — (S. doc. ; 98-15) Distributed to some depository libraries in microfiche. "September 22, 1983." ●Item 996-A, 996-B (microfiche)

1. United States — Foreign relations — Europe. 2. Europe — Foreign relations — United States. 3. North Atlantic Treaty Organization. I. Title. II. Series: Senate document (United States. Congress (98th, 1st session : 1983). Senate) ; no. 98-15. OCLC 10112306

84-5775

Y 1.1/3:98-16

United States. Congress. Senate. Delegation to the Soviet Union, 1983.

Dangerous stalemate : superpower relations in autumn 1983 : a report of a delegation of eight Senators to the Soviet Union, to the United States Senate. — Washington : U.S. G.P.O., 1983.

ix, 45 p. : 1 map ; 24 cm. — (S. doc. ; 98-16) Distributed to some depository libraries in microfiche. "September 1983." ●Item 996-A, 996-B (microfiche)



## Senate Treaty Documents

1. United States—Foreign relations—Soviet Union. 2. Soviet Union—Foreign relations—United States. 3. Arms control. 4. Nuclear nonproliferation. 5. Civil rights—Soviet Union. 1. Title. II. Series: Senate document (United States. Congress (98th, 1st session : 1983). Senate) ; no. 98-16. OCLC 10079449

### SENATE TREATY DOCUMENTS

Senate documents are available from the Senate Document Room unless otherwise indicated.

84-5776

Y 1.1/4:98-7

Canada.

[Treaties, etc. United States, 1980 Sept. 26. Protocols, etc. 1983 June 14] Protocol amending the 1980 tax convention with Canada : message from the President of the United States transmitting a protocol amending the 1980 convention between the United States of America and Canada with respect to taxes on income and on capital, signed at Ottawa on June 14, 1983, with a related exchange of notes. — Washington : U.S. G.P.O., 1983.

vi, 10 p. ; 24 cm. — (Treaty doc. ; no. 98-7) At head of title: 98th Congress, 1st session. Senate. "Referred to the Committee on Foreign Relations." Distributed to some depository libraries in microfiche. "September 21, 1983." ●Item 996-A, 996-B (microfiche)

1. Taxation, Double—United States—Treaties. 2. Taxation, Double—Canada—Treaties. I. United States. President (1981- : Reagan) II. United States. Congress. Senate. Committee on Foreign Relations. III. United States. Treaties, etc. Canada, 1980 Sept. 26. Protocols, etc., 1983 June 14. IV. Title. V. Series. OCLC 10129260

84-5777

Y 1.1/4:98-8

Thailand.

[Treaties, etc. United States, 1982 Oct. 29] Treaty with the kingdom of Thailand on cooperation in the execution of penal sentences : message from the President of the United States transmitting a treaty on cooperation in the execution of penal sentences between the government of the United States of America and the government of the kingdom of Thailand, signed at Bangkok on October 29, 1982. — Washington : U.S. G.P.O., 1983.

vi, 4 p. ; 24 cm. — (Treaty doc. ; no. 98-8) At head of title: 98th Congress, 1st session. Senate. "Referred to the Committee on Foreign Relations." Distributed to some depository libraries in microfiche. "September 21, 1983." ●Item 996-A, 996-B (microfiche)

1. Prison sentences—Thailand. 2. Prison sentences—United States. 3. Thailand—Foreign relations—United States. 4. United States—Foreign relations—Thailand. I. United States. President (1981- : Reagan) II. United States. Congress. Senate. Committee on Foreign Relations. III. United States. Treaties, etc. Thailand, 1982 Oct. 29. IV. Title. V. Series. OCLC 10129127

### SENATE REPORTS

Senate reports are available from the Senate Document Room unless otherwise indicated.

84-5778

Y 1.1/5:98-222

United States. Congress. Senate. Select Committee on Indian Affairs.

Authorizing funds for the settlement of Indian claims in the town of Ledyard, Conn. : report (to accompany S. 1499). — [Washington, D.C. : U.S. G.P.O., 1983]

24 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-222) Caption title. Distributed to some depository libraries in microfiche. "September 14 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Pequot Indians—Legal status, laws, etc.—Connecticut—Ledyard. 2. Indians of North America—Connecticut—Ledyard—Claims. 3. Indians of North America—Connecticut—Ledyard—Land transfers. 1. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-222. OCLC 10128954

84-5779

Y 1.1/5:98-232

United States. Congress. Senate. Committee on Environment and Public Works.

Report to the Senate from the Committee on Environment and Public Works pursuant to section 302(b) of the Congressional Budget Act of 1974. [Washington, D.C. : U.S. G.P.O.,

v. ; 24 cm. (Report / 98th Congress, 1st session, Senate ; no. 98-232) Title from caption. Sept. 19, 1983. Description based on: Sept. 19, 1983. Vols. for (Sept. 19, 1983-) distributed to some depository libraries in microfiche. ●Item 1008-C, 1008-D (microfiche) Main series: United States. Congress. Senate. Report

1. United States. Congress. Senate. Committee on Environment and Public Works—Periodicals. 2. United States—Appropriations and expenditures—Periodicals. 1. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-232. OCLC 10160732

84-5780

Y 1.1/5:98-234

United States. Congress. Senate. Committee on Governmental Affairs.

Uniform Single Audit Act of 1983 : report (to accompany S. 1510). — [Washington, D.C. : U.S. G.P.O., 1983]

22 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-234) Caption title. Distributed to some depository libraries in microfiche. "September 22 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Auditing—Law and legislation—United States. 2. Grants-in-aid—United States—Accounting. 3. Corporations, Nonprofit—United States—Accounting. 1. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-234. OCLC 10128641

84-5781

Y 1.1/5:98-235

Waiver of section 402(a) of the Congressional Budget Act of 1974 with respect to the consideration of S. 1090 : report (to accompany S. Res. 193). — [Washington, D.C. : U.S. G.P.O., 1983]

2 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-235) Caption title. "Committee on the Budget." Distributed to some depository libraries in microfiche. "September 23 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. United States. Congress. Senate. Committee on the Budget. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-235. OCLC 10154815

84-5782

Y 1.1/5:98-236

Waiver of section 402(a) of the Congressional Budget Act of 1974 with respect to the consideration of S. 1009 : report (to accompany S. Res. 195). — [Washington, D.C.? : U.S. G.P.O., 1983]

2 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-236) Caption title. "Committee on the Budget." Distributed to some depository libraries in microfiche. "September 23 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative — United States. I. United States. Congress. Senate. Committee on the Budget. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-236. OCLC 10154901

84-5783

Y 1.1/5:98-239

United States. Congress. Senate. Committee on the Budget.

Waiver of section 402(a) of the Congressional Budget Act of 1974 with respect to the consideration of S. 1267 : report (to accompany S. Res. 208). — [Washington, D.C.? : U.S. G.P.O., 1983]

2 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-239) Caption title. Distributed to some depository libraries in microfiche. "September 23 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-239. OCLC 10157822

84-5784

Y 1.1/5:98-240

United States. Congress. Senate. Committee on Finance.

Federal Supplemental Compensation Amendments of 1983 : report (to accompany S. 1887). — [Washington, D.C.? : U.S. G.P.O., 1983]

6 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-240) Caption title. Distributed to some depository libraries in microfiche. "September 26, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Supplemental unemployment benefits — United States. 2. Insurance, Unemployment — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-240. OCLC 10159337

84-5785

Y 1.1/5:98-243

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Capital funds for fish processing facilities : report (to accompany S. 254). — [Washington, D.C.? : U.S. G.P.O., 1983]

10 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-243) Caption title. Distributed to some depository libraries in microfiche. "September 26, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Fishery processing industries — United States — Capital productivity. 2. Tax shelters — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-243. OCLC 10128622

84-5786

Y 1.1/5:98-244

United States. Congress. Senate. Committee on Labor and Human Resources.

Establishing the U.S. Academy of Peace, and for other purposes : report together with additional and minority views (to accompany S. 564). — [Washington, D.C.? : U.S. G.P.O., 1983]

47 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-244) Caption title. Distributed to some depository libraries in microfiche. "September 27 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. National Academy of Peace and Conflict Resolution. I. Title. II. Title: Establishing the US Academy of Peace and for other purposes. III. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-244. OCLC 10127367

84-5787

Y 1.1/5:98-248

Waiver of section 402(a) of the Congressional Budget Act of 1974 with respect to the consideration of S. 53 : report (to accompany S. Res. 215). — [Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-248) Caption title. "Committee on the Budget." Distributed to some depository libraries in microfiche. "September 28 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative — United States. I. United States. Congress. Senate. Committee on the Budget. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-248. OCLC 10156905

84-5788

Y 1.1/5:98-250

United States. Congress. Senate. Committee on Finance.

International Coffee Agreement, 1983 : report (to accompany S. 1847). — [Washington, D.C.? : U.S. G.P.O., 1983]

7 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-250) Caption title. Distributed to some depository libraries in microfiche. "September 28 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Coffee — Law and legislation — United States. 2. International Coffee Agreement (1983) I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-250. OCLC 10159290

84-5789

Y 1.1/5:98-255

United States. Congress. Senate. Committee on Energy and Natural Resources.

Authorizing the Secretary of the Interior to sell certain lands in Idaho : report (to accompany S. 862). — [Washington, D.C.? : U.S. G.P.O., 1983]

7 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-255) Caption title. Distributed to some depository libraries in microfiche. "September 29 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States — Public lands — Purchasing. 2. Land titles — Idaho. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-255. OCLC 10172024

84-5790

Y 1.1/5:98-256

United States. Congress. Senate. Committee on Energy and Natural Resources.

Amending the boundaries of the Cumberland Island National Seashore in Georgia : report (to accompany S. 807). — [Washington, D.C.? : U.S. G.P.O., 1983]

6 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-256) Caption title. Distributed to some depository libraries in microfiche. "September 29 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Cumberland Island National Seashore (Ga.). 2. Georgia — Boundaries. I. Title. II. Series: United States. Con-

## Senate Reports

gress (98th, 1st session : 1983). Senate. Report ; no. 98-256. OCLC 10154341

84-5791

Y 1.1/5:98-257

United States. Congress. Senate. Committee on Energy and Natural Resources.

Conveying certain lands in Lane County, Oreg. : report (to accompany S. 1042). — [Washington, D.C. : U.S. G.P.O., 1983]

5 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-257) Caption title. Distributed to some depository libraries in microfiche. "September 29 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Lane County (Or.)—Public lands. 2. Land titles—Registration and transfer—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-257. OCLC 10159265

84-5792

Y 1.1/5:98-258

United States. Congress. Senate. Committee on Energy and Natural Resources.

Amending the Reclamation Safety of Dams Act of 1978 : report together with additional and minority views (to accompany S. 672). — [Washington, D.C. : U.S. G.P.O., 1983]

15 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-258) Caption title. Distributed to some depository libraries in microfiche. "September 29 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Dams—United States—Maintenance and repair. 2. Dam safety—Law and legislation—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-258. OCLC 10165696

84-5793

Y 1.1/5:98-259

United States. Congress. Senate. Committee on Energy and Natural Resources.

Report of the Committee on Energy and Natural Resources pursuant to section 302(b) of the Congressional Budget and Impoundment Control Act of 1974, fiscal year 1984 : report. — [Washington, D.C. : U.S. G.P.O., 1983]

6 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-259) Caption title. Distributed to some depository libraries in microfiche. "September 29 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Executive impoundment of appropriated funds—United States. 2. Budget—Law and legislation—United States. 3. United States—Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-259. OCLC 10159244

84-5794

Y 1.1/5:98-261

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry.

Allocation of budget totals for fiscal year ... : report by the Committee on Agriculture, Nutrition, and Forestry pursuant to section 302 of the Congressional Budget Act of 1974. Washington : U.S. G.P.O.,

v. ; 24 cm. (Report / 98th Congress, 1st session, Senate ; no. 98-261) Subtitle varies. Description based on: 1981. Report covers fiscal years 1983 and 1984. Vols. for (1982-1983-) distributed to some depository libraries in microfiche. ●Item 1008-C, 1008-D (microfiche) Main series: United States. Congress. Senate. Report

1. United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry—Periodicals. 2. United States—Appropriations and expenditures—Periodicals. I.

Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-261. OCLC 05270659

84-5795

Y 1.1/5:98-262

United States. Congress. Senate. Committee on Small Business.

Amending section 8(a) of the Small Business Act : report together with additional views (to accompany S. 1022). — [Washington, D.C. : U.S. G.P.O., 1983]

16 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-262) Caption title. Distributed to some depository libraries in microfiche. "October 4 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Small business—Law and legislation—United States. 2. Federal aid to minority business enterprises—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-262. OCLC 10154074

84-5796

Y 1.1/5:98-264

United States. Congress. Senate. Committee on the Judiciary.

James A. Ferguson : report (to accompany S. 489). — [Washington, D.C. : U.S. G.P.O., 1983]

9 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-264) Caption title. Distributed to some depository libraries in microfiche. ●Item 1008-C, 1008-D (microfiche)

1. Ferguson, James A. 2. Claims. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-264. OCLC 10165708

84-5797

Y 1.1/5:98-269

United States. Congress. Senate. Committee on the Judiciary.

Stephen C. Ruks : report (to accompany H.R. 745). — [Washington, D.C. : U.S. G.P.O., 1983]

6 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-269) Caption title. Distributed to some depository libraries in microfiche. "October 6 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Ruks, Stephen C. 2. Claims. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-269. OCLC 10165727

84-5798

Y 1.1/5:98-270/corr.

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Universal Telephone Service Preservation Act of 1983 : report together with minority views of the Senate Committee on Commerce, Science, and Transportation on S. 1660 .... — Washington : U.S. G.P.O., 1983.

iii, 46 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-270/corr.) "Star print." Distributed to some depository libraries in microfiche. "October 7 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Federal Communications Commission. 2. American Telephone and Telegraph Company. 3. Communication and traffic—Law and legislation—United States. 4. Telephone—Law and legislation—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-270/corr. OCLC 10157707



84-5799

Y 1.1/5:98-272

United States. Congress. Senate. Committee on Environment and Public Works.

National Fish and Wildlife Foundation Establishment Act : report (to accompany H.R. 2809). — [Washington, D.C. : U.S. G.P.O., 1983]

9 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-272) Caption title. Distributed to some depository libraries in microfiche. "October 19 ... 1983."

●Item 1008-C, 1008-D (microfiche)

1. Charitable uses, trusts, and foundations — United States. 2. Wildlife conservation — Law and legislation — United States. 3. Plant conservation — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-272. OCLC 10172082

84-5800

Y 1.1/5:98-273

United States. Congress. Senate. Committee on the Judiciary. Intelligence Personnel and Probation Officers Protection Act : report (to accompany S. 779). — [Washington, D.C. : U.S. G.P.O., 1983]

13 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-273) Caption title. Distributed to some depository libraries in microfiche. "October 19 ... 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Intelligence officers — Protection — United States. 2. Probation officers — Protection — United States. 3. Offenses against the person — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-273. OCLC 10172413

84-5801

Y 1.1/5:98-274

United States. Congress. Senate. Committee on Appropriations. Water Resource Development Appropriation Bill, 1984 : report (to accompany H.R. 3958). — [Washington, D.C. : U.S. G.P.O., 1983]

16 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-274) Caption title. Distributed to some depository libraries in microfiche. "October 19 ... 1983."

●Item 1008-C, 1008-D (microfiche)

1. Federal aid to water resources development — United States. 2. Water resources development — Law and legislation — United States. 3. United States — Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-274. OCLC 10154007

84-5802

Y 1.1/5:98-284

United States. Congress. Senate. Committee on Environment and Public Works.

Solid Waste Disposal Act Amendments of 1983 : report of the Committee on Environment and Public Works, United States Senate, to accompany S. 757, together with additional views. — Washington : U.S. G.P.O., 1983.

iv, 110 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-284) Distributed to some depository libraries in microfiche. "October 28 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Environmental Protection Agency. 2. Hazardous wastes — Law and legislation — United States. 3. United States — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-284. OCLC 10165746

84-5803

Y 1.1/5:98-292

United States. Congress. Senate. Committee on Appropriations. Department of Defense Appropriation Bill, 1984 : report (to accompany S. 2039). — [Washington, D.C. : U.S. G.P.O., 1983]

205 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-292) Caption title. Distributed to some depository libraries in microfiche. "November 1 ... 1983."

●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of Defense — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-292. OCLC 10172070

## SENATE EXECUTIVE REPORTS

Senate reports are available from the Senate Document Room unless otherwise indicated.

84-5804

Y 1.1/6:98-18

United States. Congress. Senate. Committee on Foreign Relations.

Nomination of Michael Novak : report together with additional views. — [Washington, D.C. : U.S. G.P.O., 1983]

4 p. ; 24 cm. — (Executive rept. / 98th Congress, 1st session, Senate ; no. 98-18) Caption title. Distributed to some depository libraries in microfiche. "September 28 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Novak, Michael. 2. United States. Board for International Broadcasting — Appointments, promotions, salaries, etc. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Executive rept. ; no. 98-18. OCLC 10157784

## HOUSE DOCUMENTS

House documents are available from the House Documents Room unless otherwise indicated.

84-5805

Y 1.1/7:98-17

Korea (South)

[Treaties, etc. United States, 1982 July 26] Government international fishery agreement with the Republic of Korea : message from the President of the United States transmitting a governing international fishery agreement between the United States and the Republic of Korea, pursuant to 16 U.S.C. 1801. — Washington : U.S. G.P.O., 1983.

iii, 10 p. ; 24 cm. — (House document ; no. 98-17) Distributed to some depository libraries in microfiche. "Message and accompanying papers referred to the Committee on Merchant Marine and Fisheries." "February 10, 1983." ●Item 996-A, 996-B (microfiche)

1. Fishery management, International — United States. 2. Fishery management, International — Korea (South) 3. Fishery law and legislation — United States. 4. Fishery law and legislation — Korea (South) 1. United States. President (1981- : Reagan) II. United States. Congress. House. Committee on Merchant Marine and Fisheries. III. United States. Treaties, etc. Korea (South), 1982 July 26. IV. Title. V. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-17. OCLC 10160717

## House Reports

84-5806

Y 1.1/7:98-93

Should producers of hazardous waste be legally responsible for injuries caused by the waste? : intercollegiate debate topic 1983-1984, pursuant to Public Law 88-246 / compiled by the Congressional Research Service. — Washington : U.S. G.P.O., 1983.

viii, 586 p. : ill. ; 24 cm. — (Document / House of Representatives, 98th Congress, 1st session ; 98-93) Distributed to some depository libraries in microfiche. Includes bibliographies. ●Item 996-A, 996-B (microfiche)

1. Hazardous wastes—United States. 2. Liability for hazardous substances pollution damages—United States. I. Library of Congress. Congressional Research Service. II. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-93. OCLC 10107733

84-5807

Y 1.1/7:98-104

International Labour Conference (63rd : 1977 : Geneva)

Texts of the International Labor Organization Convention no. 148 and recommendation no. 156 : communication from the Acting Assistant Secretary of State (Legislative and Intergovernmental Affairs) transmitting the texts of the International Labor Organization convention no. 148 and recommendation no. 156 concerning the protection of workers against occupational hazards in the working environment due to air pollution, noise and vibration, pursuant to Article 19 of the ILO Constitution. — Washington : U.S. G.P.O., 1983.

30 p. ; 24 cm. — (Document / 98th Congress, 1st session ; no. 98-104) Added t.p.: International Labour Conference; Conference internationale du Travail. Texts in English and French. "Referred to the Committee on Foreign Affairs." Distributed to some depository libraries in microfiche. "September 12, 1983." ●Item 996-A, 996-B (microfiche)

1. Industrial hygiene. 2. Industrial safety. I. United States. Acting Assistant Secretary of State (Legislative and Intergovernmental Affairs) II. United States. Congress. House. Committee on Foreign Affairs. III. Title. IV. Title: International Labour Conference. V. Title: Conference internationale du Travail. VI. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-104. OCLC 10129378

84-5808

Y 1.1/7:98-115

United States. President (1981- : Reagan)

Supplemental appropriations : communication from the President of the United States transmitting a request for supplemental appropriations for the Veterans' Administration for fiscal year 1984. — Washington : U.S. G.P.O., 1983.

5 p. ; 24 cm. — (House document ; no. 98-115) "Referred to the Committee on Appropriations." Distributed to some depository libraries in microfiche. "October 4, 1983." ●Item 996-A, 996-B (microfiche)

1. United States. Veterans Administration — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1984. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-115. OCLC 10172691

84-5809

Y 1.1/7:98-118

United States. General Accounting Office.

Review of deferrals : communication from the acting Comptroller General of the United States ... Washington : U.S. G.P.O.,

v. ; 24 cm. (House document / 98th Congress, 1st session ; no. 98-118) Subtitle varies. Pursuant to section 1014 of the

Impoundment Control Act. Oct. 17, 1983. Description based on: Jan. 25, 1983. Vols. for (Jan. 25, 1983-) distributed to some depository libraries in microfiche. ●Item 996-A, 996-B (microfiche) Main series: House document (United States. Congress. House)

1. Budget—United States—Periodicals. 2. Executive impoundment of appropriated funds—United States—Periodicals. I. Title. II. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-118. OCLC 09476801

84-5810

Y 1.1/7:98-119

Cumulative report on rescissions and deferrals : communication from the Director, Office of Management and Budget, Executive Office of the President ... Washington : U.S. G.P.O., v. ; 24 cm. (House document / 98th Congress, 1st session ; no. 98-119)

Monthly Title from cover. Pursuant to section 1014(e) of Public Law 93-344. Oct. 1983. Description based on: Oct. 1980. Vols. for (July 1983-) distributed to some depository libraries in microfiche. ●Item 996-A, 996-B (microfiche) ISSN 0271-8030 Main series: House document (United States. Congress. House)

1. Executive impoundment of appropriated funds—United States—Statistics—Periodicals. 2. United States—Appropriations and expenditures—Statistics—Periodicals. I. United States. Office of Management and Budget. II. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-119. HJ273.5.I4U54a 80-645042 // r81 336.1 OCLC 02864748

84-5811

Y 1.1/7:98-125

United States. President (1981- : Reagan)

Grenada : communication from the President of the United States transmitting a report on the deployment of United States Armed Forces to Grenada. — Washington : U.S. G.P.O., 1983.

2 p. ; 24 cm. — (House document ; no. 98-125) "Referred to the Committee on Foreign Affairs." Distributed to some depository libraries in microfiche. "October 26, 1983." ●Item 996-A, 996-B (microfiche)

1. Military assistance, American—Grenada. 2. United States—Armed Forces—Grenada. I. Reagan, Ronald. II. United States. Congress. House. Committee on Foreign Affairs. III. Title. IV. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-125. OCLC 10141157

## HOUSE REPORTS

House reports are available from the House Documents Room unless otherwise indicated.

84-5812

Y 1.1/8:98-83

United States. Congress. House. Committee on Interior and Insular Affairs.

Conveying full title for lands granted to the town of Olathe, Colo., by act of Congress, and for other purposes : report (to accompany H.R. 1191) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

6 p. ; 24 cm. — (Report / 98th Congress, 1st session, House ; no. 98-83) Caption title. Distributed to some depository libraries in microfiche. "May 4, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Land titles — Colorado. 2. Olathe (Colo.) — Public lands. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-83. OCLC 10158084

84-5813

Y 1.1/8:98-123/pt.2

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs.

Housing and Urban-Rural Recovery Act of 1983 : supplemental report (to accompany H.R. 1) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]-

v. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-123/pt. 2) Caption title. Description based on pt. 2. Distributed to some depository libraries in microfiche. "June 7, 1983"—Pt. 2. ●Item 1008-C, 1008-D (microfiche)

1. Housing — Law and legislation — United States. 2. Community development — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-123/pt. 2. OCLC 10129306

84-5814

Y 1.1/8:98-163/pt.2

United States. Congress. House. Committee on Education and Labor.

National Foundation on the Arts and Humanities Act Amendments of 1983 : report together with additional and dissenting views (to accompany H.R. 2751) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

2 v. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-163/pt. 2) Caption title. Distributed to some depository libraries in microfiche. "October 26, 1983"—Pt. 2. ●Item 1008-C, 1008-D (microfiche)

1. National Endowment for the Arts — Appropriations and expenditures. 2. National Endowment for the Humanities — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-163/pt. 2. OCLC 09856336

84-5815

Y 1.1/8:98-365

United States. Congress. House. Committee on Public Works and Transportation.

Charles A. Halleck Federal Building : report (to accompany H.R. 3090). — [Washington, D.C.? : U.S. G.P.O., 1983]

2 p. ; 24 cm. — (Report / 98th Congress, 1st session, House ; no. 98-365) Caption title. Distributed to some depository libraries in microfiche. "September 20, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Charles A. Halleck Federal Building (Lafayette, Ind.) 2. Lafayette (Ind.) — Public buildings. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-365. OCLC 10152668

84-5816

Y 1.1/8:98-366

United States. Congress. House. Committee on Public Works and Transportation.

George W. Whitehurst Federal Court Building : report (to accompany H.R. 3303). — [Washington, D.C.? : U.S. G.P.O., 1983]

2 p. ; 24 cm. — (Report / 98th Congress, 1st session, House ; no. 98-366) Caption title. Distributed to some depository libraries in microfiche. "September 20, 1983." ●Item 1008-C, 1008-D (microfiche)

1. George W. Whitehurst Federal Court Building (Fort Myers, Fla.) 2. Fort Myers (Fla.) — Public buildings. I.

Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-366. OCLC 10152674

84-5817

Y 1.1/8:98-368

United States. Congress. House. Committee on Rules.

Providing for the consideration of S. 602 : report (to accompany H. Res. 312). — [Washington, D.C.? : U.S. G.P.O., 1983]

[I] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-368) Caption title. Distributed to some depository libraries in microfiche. "September 21, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-368. OCLC 10158878

84-5818

Y 1.1/8:98-369

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 2144 : report (to accompany H. Res. 313). — [Washington, D.C.? : U.S. G.P.O., 1983]

[I] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-369) Caption title. Distributed to some depository libraries in microfiche. "September 21, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-369. OCLC 10158930

84-5819

Y 1.1/8:98-370

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 2782 : report (to accompany H. Res. 314). — [Washington, D.C.? : U.S. G.P.O., 1983]

[I] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-370) Caption title. Distributed to some depository libraries in microfiche. "September 21, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-370. OCLC 10154856

84-5820

Y 1.1/8:98-372

United States. Congress. House. Committee on the District of Columbia.

Amendment to District of Columbia Retirement Reform Act : report (to accompany S. 1625) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

12 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-372) Caption title. Distributed to some depository libraries in microfiche. "September 21, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Police — Washington (D.C.) — Retirement. 2. Fire fighters — Washington (D.C.) — Retirement. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-372. OCLC 10129988

84-5821

Y 1.1/8:98-375

United States. Congress. House. Committee on Appropriations.

Supplemental Appropriations Bill, 1984 : report (to accompany H.R. 3959). — [Washington, D.C.? : U.S. G.P.O., 1983]

16 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-375) Caption title. Dis-



tributed to some depository libraries in microfiche. "September 22, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States — Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-375. OCLC 10159126

84-5822

Y 1.1/8:98-376

United States. Congress. House. Committee on Ways and Means.

International Coffee Agreement, 1983 : report (to accompany H.R. 3813) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

5 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-376) Caption title. Distributed to some depository libraries in microfiche. "September 22, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Coffee — Law and legislation — United States. 2. Export controls — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-376. OCLC 10130838

84-5823

Y 1.1/8:98-377

United States. Congress. House. Committee on Ways and Means.

Extension of federal supplemental compensation program : report together with additional views (to accompany H.R. 3929) (including cost estimate and comparison of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

28 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-377) Caption title. Distributed to some depository libraries in microfiche. "September 22, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Supplemental security income program — United States. 2. Supplemental unemployment benefits — United States. 3. Survivors' benefits — Law and legislation — United States. 4. Insurance, Disability — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-377. OCLC 10128755

84-5824

Y 1.1/8:98-379

United States. Congress (98th, 1st session : 1983). House.

Making appropriations for the government of the District of Columbia and other activities chargeable in whole or in part against the revenues of said District for the fiscal year ending September 30, 1984, and for other purposes : conference report (to accompany H.R. 3415). — [Washington, D.C. : U.S. G.P.O., 1983]

12 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-379) Caption title. Distributed to some depository libraries in microfiche. "September 22, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Washington (D.C.) — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-379. OCLC 10127433

84-5825

Y 1.1/8:98-380

United States. Congress. House. Committee on Veterans' Affairs.

Report of the Committee on Veterans' Affairs pursuant to section 302(b) of the Congressional Budget Act of 1974. Washington : U.S. G.P.O.,

v. ; 24 cm. (Report / 98th Congress, 1st session, House of Representatives ; no. 98-380) Sept. 26, 1983. Description based on: June 16, 1981. Vols. for (July 23, 1982-) distrib-

ed to some depository libraries in microfiche. ●Item 1008-C, 1008-D (microfiche) Main series: United States. Congress. House. Report

1. United States. Congress. House. Committee on Veterans' Affairs — Periodicals. 2. United States — Appropriations and expenditures — Periodicals. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-380. OCLC 05193407

84-5826

Y 1.1/8:98-386

United States. Congress. House. Committee on Rules.

Providing for the consideration of House Joint Resolution 368 : report (to accompany H. Res. 317). — [Washington, D.C. : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-386) Caption title. Distributed to some depository libraries in microfiche. "September 27, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-386. OCLC 10158903

84-5827

Y 1.1/8:98-387

United States. Congress. House. Committee on Rules.

Providing for the consideration of House Joint Resolution 364 : report (to accompany H. Res. 318). — [Washington, D.C. : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-387) Caption title. Distributed to some depository libraries in microfiche. "September 27, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-387. OCLC 10158888

84-5828

Y 1.1/8:98-388

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 3929 : report (to accompany H. Res. 319). — [Washington, D.C. : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-388) Caption title. Distributed to some depository libraries in microfiche. "September 27, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-388. OCLC 10158917

84-5829

Y 1.1/8:98-390

United States. Congress. House. Committee on Interior and Insular Affairs.

Providing for the use and distribution of funds awarded the Assiniboine Tribe of the Fort Belknap Indian Community, Mont., and the Assiniboine Tribe of the Fort Peck Indian Reservation, Mont., in docket numbered 10-81L by the U.S. Court of Claims, and for other purposes : report (to accompany S. 1148) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

5 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-390) Caption title. Distributed to some depository libraries in microfiche. "September 28, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Indians of North America — Montana — Claims. 2. Assiniboin Indians — Legal status, laws, etc. 3. Assiniboin Indians — Land tenure. I. Title. II. Series: United States. Con-

gress (98th, 1st session : 1983). House. Report ; no. 98-390. OCLC 10159168

84-5830

Y 1.1/8:98-391

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 3648 : report (to accompany H. Res. 320). — [Washington, D.C. : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-391) Caption title. Distributed to some depository libraries in microfiche. "September 28, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-391. OCLC 10158756

84-5831

Y 1.1/8:98-392

United States. Congress. House. Committee on Merchant Marine and Fisheries.

Connecticut River Atlantic Salmon Compact Act : report (to accompany H.R. 3044) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

10 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-392) Caption title. Distributed to some depository libraries in microfiche. "September 28, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Interstate agreements. 2. Fishery management — Connecticut. 3. Salmon-fisheries — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-392. OCLC 10160724

84-5832

Y 1.1/8:98-393

United States. Congress. House. Committee on the District of Columbia.

To amend the District of Columbia Self-Government and Governmental Reorganization Act, and for other purposes : report (to accompany H.R. 3932) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

14 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-393) Caption title. Distributed to some depository libraries in microfiche. "September 28, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Home rule (District of Columbia) 2. Local government — Washington (D.C.) I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-393. OCLC 10127332

84-5833

Y 1.1/8:98-394

United States. Congress. House. Committee on the District of Columbia.

To raise the retirement age for judges of District of Columbia courts : report (to accompany H.R. 3655) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

5 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-394) Caption title. Distributed to some depository libraries in microfiche. "September 28, 1983." ●Item 1008-C, 1008-D (microfiche)

1. District of Columbia. Superior Court — Officials and employees — Retirement. 2. District of Columbia. Court of Appeals — Officials and employees — Retirement. 3. Judges — Washington (D.C.) — Retirement. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-394. OCLC 10130528

84-5834

Y 1.1/8:98-395

United States. Congress. House. Committee on Energy and Commerce.

Allocation of budget totals to subcommittees under the first concurrent budget resolution for fiscal year 1984 : report (pursuant to section 302(b)(2) of the Congressional Budget Act of 1974). — [Washington, D.C. : U.S. G.P.O., 1983]

4 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-395) Caption title. Distributed to some depository libraries in microfiche. "September 29, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Budget — Law and legislation — United States. 2. United States. Congress. House — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-395. OCLC 10173479

84-5835

Y 1.1/8:98-396

United States. Congress. House. Committee on Education and Labor.

National Summit Conference on Education Act of 1983 : report (to accompany H.R. 3245) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

7 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-396) Caption title. Distributed to some depository libraries in microfiche. "September 30, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of Education — Appropriations and expenditures. 2. Citizens' advisory committees in education. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-396. OCLC 10173460

84-5836

Y 1.1/8:98-398/pt.1

United States. Congress. House. Committee on Interior and Insular Affairs.

Establishing a Commission on the Eleanor Roosevelt Centennial : report (to accompany H.J. Res. 334 which on July 28, 1983, was referred jointly to the Committee on Post Office and Civil Service and The Committee on Interior and Insular Affairs) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

v. ; 24 cm. — (Report / 98th Congress, 1st session, House ; no. 98-398/pt. 1) Caption title. Distributed to some depository libraries in microfiche. "September 30, 1983"—Pt. 1. ●Item 1008-C, 1008-D (microfiche)

1. Roosevelt, Eleanor, 1884-1962 — Anniversaries, etc. 2. United States. Commission on the Eleanor Roosevelt Centennial. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-398/pt. 1. OCLC 10171480

84-5837

Y 1.1/8:98-408

United States. Congress. House. Committee on the Judiciary.

Acacia Mutual Life Insurance Co. charter amendments : report (to accompany H.R. 2479) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

5 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-408) Caption title. Distributed to some depository libraries in microfiche. "October 6, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Acacia Mutual Life Insurance Co. 2. Insurance, Life — Law and legislation — United States. 3. Charters. I. Title.

## House Reports

II. Series: United States. Congress (98th, 1st session : 1983).  
House. Report ; no. 98-408. OCLC 10154306

84-5838

Y 1.1/8:98-410

United States. Congress. House. Committee on Education and Labor.

Education of the Handicapped Act Amendments of 1984 : report together with supplemental and dissenting views (to accompany H.R. 3435) (including cost estimate of the Congressional Budget Office [i.e. Office]). — [Washington, D.C.? : U.S. G.P.O., 1983]

93 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-410) Distributed to some depository libraries in microfiche. "October 6, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Federal aid to handicapped services — United States. 2. Handicapped children — Education — Legal status, laws, etc. — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-410. OCLC 10160806

84-5839

Y 1.1/8:98-413

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 1234 : report (to accompany H. Res. 336). — [Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-413) Caption title. Distributed to some depository libraries in microfiche. "October 18, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-413. OCLC 10153921

84-5840

Y 1.1/8:98-414

United States. Congress. House. Committee on Interior and Insular Affairs.

Declaring certain lands to be held in trust for the benefit of the Paiute Indian Tribe of Utah, to establish a fund for the economic development of the tribe into which shall be deposited certain amounts received by the United States as revenue from public lands, and for other purposes : report (to accompany H.R. 2898). — [Washington, D.C.? : U.S. G.P.O., 1983]

14 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-414) Caption title. Distributed to some depository libraries in microfiche. "October 18, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States — Public lands. 2. Paiute Indians — Land tenure. 3. Paiute Indians — Legal status, laws, etc. 4. Economic assistance, Domestic — Utah. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-414. OCLC 10173447

84-5841

Y 1.1/8:98-425

United States. Congress. House. Committee on the Budget.

To provide for reconciliation pursuant to section 3 of the first concurrent resolution on the budget for the fiscal year 1984 : report together with minority views (to accompany H.R. 4169) (including cost estimates of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

73 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-425) Caption title. Distributed to some depository libraries in microfiche. "October 20, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Budget — Law and legislation — United States. 2. United States — Appropriations and expenditures, 1984. I.

Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-425. OCLC 10159211

84-5842

Y 1.1/8:98-426

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs.

Credit Card Protection Act : report (to accompany H.R. 3622) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

14 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-426) Caption title. Distributed to some depository libraries in microfiche. "October 20, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Fraud — United States. 2. Credit cards — Law and legislation — United States. 3. Consumer credit — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-426. OCLC 10136718

84-5843

Y 1.1/8:98-427

United States. Congress. House. Committee on Appropriations.

Department of Defense Appropriation Bill, 1984 : report of the Committee on Appropriations together with additional views (to accompany H. R. 4185). — Washington : U.S. G.P.O., 1983.

xvii, 298 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-427) Distributed to some depository libraries in microfiche. "October 20, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of Defense — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-427. OCLC 10130903

84-5844

Y 1.1/8:98-428

United States. Congress (98th, 1st session : 1983). House.

Federal Supplemental Compensation Amendments of 1983 : conference report (to accompany H.R. 3929). — [Washington, D.C.? : U.S. G.P.O., 1983]

20 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-428) Caption title. Distributed to some depository libraries in microfiche. "October 21, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Supplemental security income program — United States. 2. Supplemental unemployment benefits — United States. 3. Survivors' benefits — Law and legislation — United States. 4. Insurance, Disability — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-428. OCLC 10173428

84-5845

Y 1.1/8:98-430

United States. Congress. House. Committee on the Judiciary.

Allen H. Platnick : report (to accompany H.R. 1558). — [Washington, D.C.? : U.S. G.P.O., 1983]

8 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-430) Caption title. Distributed to some depository libraries in microfiche. "October 21, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Platnick, Allen H. 2. Claims. 3. Employees, Relocation of — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-430. OCLC 10172833



84-5846

Y 1.1/8:98-431

United States. Congress. House. Committee on Energy and Commerce.

Drug labeling : report (to accompany H.R. 3851) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

7 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-431) Caption title. Distributed to some depository libraries in microfiche. "October 21, 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Drugs — Labeling — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-431. OCLC 10176384

84-5847

Y 1.1/8:98-432/v.1-2

Tax Reform Act of 1983 : report of the Committee on Ways and Means, U.S. House of Representatives, on H.R. 4170 together with supplemental, additional, and additional supplemental views (including cost estimates of the Congressional Budget Office). — Washington : U.S. G.P.O., 1983.

2 v. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-432) Distributed to some depository libraries in microfiche. "October 21, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Taxation — Law and legislation — United States. I. United States. Congress. House. Committee on Ways and Means. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-432. OCLC 10107088

84-5848

Y 1.1/8:98-437

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 4169 : report (to accompany H. Res. 344). — [Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-437) Caption title. Distributed to some depository libraries in microfiche. "October 24, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-437. OCLC 10176333

84-5849

Y 1.1/8:98-445

United States. Congress. House. Committee on Government Operations.

USDA's cheese distribution : a good program gone wrong : fifth report / by the Committee on Government Operations. — Washington : U.S. G.P.O., 1983.

11 p. ; 24 cm. — (House report ; no. 98-445) Distributed to some depository libraries in microfiche. "October 27, 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Food relief — United States. 2. Cheese — United States. I. Title. II. Title: U.S.D.A.'s cheese distribution: a good program gone wrong. III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; 98-445. OCLC 10176288

84-5850

Y 1.1/8:98-448

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 2751 : report (to accompany H. Res. 351). — [Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-448) Caption title. Distributed to some depository libraries in microfiche. "October 27, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-448. OCLC 10176371

84-5851

Y 1.1/8:98-456

United States. Congress. House. Committee on Government Operations.

Farm program decisions, 1980-83 : the road that led to PIK : ninth report / by the Committee on Government Operations, together with additional views. — Washington : U.S. G.P.O., 1983.

24 p. : ill. ; 24 cm. — (House report ; 98-456) Distributed to some depository libraries in microfiche. "November 1, 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Agricultural price supports — United States. I. Title. II. Title: The road that led to PIK. III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-456. OCLC 10163924

84-5852

Y 1.1/8:98-479

United States. Congress. House. Committee on Energy and Commerce.

Universal Telephone Service Preservation Act of 1983 : report of the Committee on Energy and Commerce together with additional, supplemental, individual, minority, supplemental minority, and dissenting views on H.R. 4102 (including cost estimates of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

iii, 135 p. : ill. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-479) Distributed to some depository libraries in microfiche. "November 3, 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Communication and traffic — United States. 2. Telephone — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-479. OCLC 10172481

## ADMINISTRATIVE CONFERENCE OF THE UNITED STATES Washington, DC 20037

84-5853

Y 3.Ad 6:8 R 86

Administrative Conference of the United States : Office of the Chairman.

A guide to federal agency rulemaking / Office of the Chairman. — [Washington, D.C.] : Administrative Conference of the United States : [Supt. of Docs., U.S. G.P.O., distributor], 1983.

xiv, 309 p. ; 24 cm. Cover title. Bibliography: p. 248-272. ●Item 1049-H-1 S/N 052-003-00923-4 @ GPO \$5.50

1. Administrative procedure — United States. I. Title. OCLC 10014355

**CONSUMER PRODUCT SAFETY  
COMMISSION**

Washington, DC 20207

84-5854

Y 3.C 76/3:2 Sm 7/2/983

Wake up!—smoke detectors can save your life if .... — Rev. Sept. 1983. — Washington, DC : U.S. Consumer Product Safety Commission, [1983]

1 folded sheet (8 p.) : col. ill. ; 21 x 9 cm. ●Item 1062-C  
1. Fire detectors. I. U.S. Consumer Product Safety Commission. OCLC 10133501

84-5855

Y 3.C 76/3:11-3 C 76/cribs

Dangerous baby cribs. — Washington, D.C. : U.S. Consumer Product Safety Commission, [1982]

[1] leaf ; 28 cm. — (Consumer product safety alert) Caption title. "October 1982."

1. Cribs (Children's furniture) — Safety measures. 2. Product safety. I. U.S. Consumer Product Safety Commission. II. Series. OCLC 10130687

84-5856

Y 3.C 76/3:11-3 C 76/ger

Gerico baby back carriers to be repaired because of potential hinge safety problem. — Washington, D.C. : U.S. Consumer Product Safety Commission, [1982]

2 p. : ill. ; 28 cm. — (Consumer product safety alert) Caption title. "October 1982."

1. Infants' supplies — United States — Maintenance and repair. 2. Product safety. I. U.S. Consumer Product Safety Commission. II. Series. OCLC 10130666

84-5857

Y 3.C 76/3:11-3 C 76/toys

Four squeeze toys distributed by Danara International Ltd. may present choking hazards to children. — Washington, D.C. : U.S. Consumer Product Safety Commission, [1982]

[2] p. : ill. ; 28 cm. — (Consumer product safety alert) Caption title. "October 1982."

1. Toys — United States — Safety measures. 2. Product safety. I. U.S. Consumer Product Safety Commission. II. Series. OCLC 10129418

**FEDERAL ELECTION COMMISSION**  
Washington, DC 20463

84-5858

Y 3.El 2/3:6 R 26/amdt.

United States. Federal Election Commission.

Amendments to regulations and explanation and justification / Federal Election Commission. — [Washington, D.C.] : The Commission, [1983]

iii, 84 p. ; 22 cm. "October 1983." ●Item 1091-A

1. Campaign funds — Law and legislation — United States. 2. Elections — United States. I. Title. OCLC 10153074

84-5859

Y 3.El 2/3:13 C 73/2

Campaign guide for nonconnected committees / Federal Election Commission. — [Washington, D.C.] : The Commission, [1983]

52 p. : ill., forms ; 28 cm. "August 1983." ●Item 1091-A,

1. Campaign funds — United States. 2. Campaign management — United States. I. United States. Federal Election Commission. OCLC 10120641

**FEDERAL LABOR RELATIONS AUTHORITY**  
Washington, DC 20424

84-5860

Y 3.F 31/21-3:10-4/v.6

United States. Federal Labor Relations Authority.

Decisions of the Federal Labor Relations Authority. Washington, D.C. : Federal Labor Relations Authority, Office of Operations and Technical Assistance : For sale by the Supt. of Docs., U.S. G.P.O., [1981]- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 27 cm. (FLRA doc. ; 1255)

\$16.00

Vol. 1 (Jan. 1, 1979 through Sept. 30, 1979)- Vol. 6, June 1-Sept. 30, 1981. Vols. for Jan.-Sept. 1979 - Jan.-May 1981 issued by Federal Labor Relations Authority, Office of Operations and Technical Assistance; June-Sept. 1981- by the Federal Labor Relations Authority. ●Item 1061-G-1 S/N 063-000-00016-7 ISSN 0278-7695 Continues: United States. Federal Labor Relations Authority. Decisions and reports on rulings of the Assistant Secretary of Labor for Labor-Management Relations ISSN 0091-2646 Related records: United States. Federal Labor Relations Authority. Subject matter indexes ISSN 0278-6699

1. Employee-management relations in government — Law and legislation — United States — Cases. 2. Collective labor agreements — Government employees — United States — Cases. I. United States. Federal Labor Relations Authority. II. United States. Federal Labor Relations Authority. Office of Operations and Technical Assistance. III. Title. IV. Series. KF5365.A554 81-646003 344.73/0189041353/0002648 [347.3041890413530002648] OCLC 07582079

**FOREIGN SCHOLARSHIPS BOARD**  
Washington, DC 20547

84-5861

Y 3.F 76/4:1/982

United States. Board of Foreign Scholarships.

Fulbright Program exchanges : annual report / Board of Foreign Scholarships. [Washington, D.C.] : The Board, 1980- Board of Foreign Scholarships, Washington, DC 20547

v. ; 24 cm.

Annual

17th (1979)- 20th, Dec. 1982. ●Item 1063-F Continues: United States. Board of Foreign Scholarships. Report on exchanges

1. Educational exchanges — United States — Periodicals. I. Title. OCLC 09330504

**GREAT LAKES BASIN COMMISSION**  
Ann Arbor, MI 48106

84-5862

Y 3.G 79/3:2 V 52

Workshop on the Role of Vegetation in Stabilization of the Great Lakes Shoreline (1977 : Ann Arbor Mich.)

Proceedings of the workshop on the role of vegetation in stabilization of the Great Lakes shoreline / Great Lakes Basin Commission, Standing Committee on Coastal Zone Management and U.S. Department of Agriculture, Soil Conservation Service. — Ann Arbor, MI : The Commission, [1977]

ix, 113 p. : ill., 1 map ; 28 cm. Cover title: Great Lakes vegetation workshop proceedings. Distributed to depository libraries in microfiche. Includes bibliographies. ●Item 1063-G (microfiche)

1. Shore protection — Great Lakes — Congresses. I. United States. Great Lakes Basin Commission. Standing Com-

mittee on Coastal Zone Management. II. United States. Soil Conservation Service. III. Title. IV. Title: Great Lakes vegetation workshop proceedings. OCLC 02859609

84-5863

Y 3.G 79/3:10/8/x

Maumee River Basin level B study: report on the January-February 1976 public involvement.—Ann Arbor, Mich.: Great Lakes Basin Commission, [1976]

57 p.: ill., 1 map, forms; 28 cm.—(MRB series; no. 8) "March 1976"—Cover.

1. Water quality management—Maumee River Watershed (Ind. and Ohio) I. Great Lakes Basin Commission (U.S.) II. Series. OCLC 05000776

## ADVISORY COUNCIL ON HISTORIC PRESERVATION

Washington, DC 20005

84-5864

Y 3.H 62:5 T 19

United States. Advisory Council on Historic Preservation.

Federal tax law and historic preservation: a report to the President and the Congress, 1983 / Advisory Council on Historic Preservation.—Washington, D.C.: The Council, [1983]

27, [1] p.: ill.; 28 cm. Includes bibliographical references.

●Item 1064-A

1. Historic buildings—United States—Conservation and restoration. 2. Tax deductions—United States. I. Title. OCLC 10139651

## INTERNATIONAL JOINT COMMISSION

Washington, DC 20440

84-5865

Y 3.In 8/28:2 Ag 1

Great Lakes Science Advisory Board. Aquatic Ecosystem Objectives Committee.

Great Lakes Science Advisory Board: report of the Aquatic Ecosystem Objectives Committee.—Windsor, Ont.: International Joint Commission, Great Lakes Regional Office, [1980]

vi, 127 p.: ill.; 28 cm. "November 1980." Includes bibliographical references.

1. Water quality management—Great Lakes Region. 2. Water-supply—Great Lakes Region. I. International Joint Commission. Great Lakes Regional Office. II. Title. OCLC 07598890

84-5866

Y 3.In 8/28:2 At 6

Atmospheric loading of the lower Great Lakes and the Great Lakes drainage basin.—Windsor, Ont.: International Joint Commission, Great Lakes Regional Office, [1977]

70, [20] p.: ill., maps; 28 cm. "International Reference Group on Great Lakes Pollution from Land Use Activities"—Cover. "March 1977." Bibliography: p. [76]

1. Air—Pollution—Great Lakes Region—Mathematical models. 2. Water—Pollution—Great Lakes Region—Mathematical models. I. International Joint Commission. Great Lakes Regional Office. II. International Reference Group on Great Lakes Pollution from Land Use Activities. OCLC 04595129

84-5867

Y 3.In 8/28:2 C 45

Alternatives for managing chlorine residuals: a social and economic assessment: final report of the Chlorine Objective Task Force to the Great Lakes Water Quality Board.—Windsor, Ont.: Great Lakes Water Quality Board, International Joint Commission, [1980]

ix, 163 p.: ill., maps; 28 cm. "International Joint Commission"—Cover. "April 1980." Includes bibliographical references.

1. Chlorine—Toxicology—Great Lakes Region. 2. Sewage—Purification—Chlorination. 3. Water—Pollution—Great Lakes Region. I. Great Lakes Water Quality Board Chlorine Objective Task Force II. International Joint Commission. OCLC 10096932

84-5868

Y 3.In 8/28:2 En 8

Environmental management strategy for the Great Lakes system: final report to the International Commission / from the International Reference Group on Great Lakes Pollution from Land Use Activities, PLUARG.—Windsor, Ont.: International Joint Commission, Great Lakes Regional Office, 1978.

xix, 115 p.: ill., maps (some col.); 28 cm. "July 1978." Includes bibliographical references.

1. Land use—Great Lakes Region. 2. Water quality management—Great Lakes Region. 3. Water—Pollution—Great Lakes Region. I. International Reference Group on Great Lakes Pollution from Land Use Activities. II. International Joint Commission. Great Lakes Regional Office. TD223.3.144 1978 79-311418 614.7/72/0977 OCLC 05355145

84-5869

Y 3.In 8/28:2 P 56/5/supp.

Supplemental report under the reference on pollution in the Great Lakes system from land use activities on phosphorus management strategies.—Washington, D.C.: International Joint Commission, [1981]

24 p.; 28 cm. Cover title. "January 30, 1981."

1. Water quality management—Great Lakes. 2. Phosphorus—Environmental aspects—Great Lakes. 3. Sewage disposal in rivers, lakes, etc.—Great Lakes. I. International Joint Commission. TD223.3.S96 1981 82-167065 363.7/394 c2 19 OCLC 07743305

84-5870

Y 3.In 8/28:2 P 76/14

Marsalek, J.

Pollution due to urban runoff: unit loads and abatement measures / J. Marsalek.—[Toronto, Ontario?]: International Reference Group on Great Lakes Pollution from Land Use Activities, International Joint Commission, [1978]

iii, 37 p.: ill.; 28 cm. "October 1978." Bibliography: p. 36-37.

1. Urban runoff—United States. 2. Urban runoff—Canada. 3. Water—Pollution—Great Lakes. I. International Reference Group on Great Lakes Pollution from Land Use Activities. II. Title. OCLC 10165223

84-5871

Y 3.In 8/28:2 R 29

International Reference Group on Great Lakes Pollution from Land Use Activities.

Early action program report: submitted to the Great Lakes Water Quality Board / by the International Reference Group on Great Lakes Pollution from Land Use Activities.—[Toronto, Ontario?]: The Group, [1974]

22 leaves; 28 cm. "February 1974."



1. Water quality management—Great Lakes Region. 2. Water—Pollution—Great Lakes Region. 3. Land use—Great Lakes Region. I. Great Lakes Water Quality Board. II. Title. OCLC 06545249

84-5872

Y 3.In 8/28:2 St 8

Mildner, William F.

Streambank erosion in the U.S. portion of the Great Lakes basin / William F. Mildner. — Windsor, Ont. : International Joint Commission, Great Lakes Regional Office, [1978]

ii, 45 p. : maps ; 28 cm. "International Reference Group on Great Lakes Pollution from Land Use Activities"—Cover. "January, 1978." Includes bibliographical references.

1. Stream conservation—Great Lakes Region. 2. Soil erosion—Great Lakes Region. 3. Erosion—Environmental aspects—Great Lakes Region. I. International Joint Commission. Great Lakes Regional Office. II. International Reference Group on Great Lakes Pollution from Land Use Activities. III. Title. IV. Title: Streambank erosion in the US portion of the Great Lakes basin. OCLC 04620605

84-5873

Y 3.In 8/28:2 T 66/2

Great Lakes Water Quality Board. Toxic Substances Committee.

Toxic substances control programs in the Great Lakes Basin : report to the Great Lakes Water Quality Board / by the Toxic Substances Committee. — [Windsor, Ont.] : The Committee, [1981?]

xi, 94 p. : ill. ; 28 cm.

1. Water quality management—Great Lakes Region. 2. Water—Pollution—Great Lakes Region. I. Title. OCLC 08154207

84-5874

Y 3.In 8/28:2 W 29

International Joint Commission.

Interim report under the Great Lakes Water Quality Agreement, January 28, 1981 / International Joint Commission. — Ottawa, Ontario ; Washington, D. C. : The Commission, [1981]

11 p. ; 28 cm. Cover title.

1. Water quality—Great Lakes. I. Title. OCLC 07680250

84-5875

Y 3.In 8/28:2 W 29/3/v.2/pt.A

The Waters of Lake Huron and Lake Superior : report to the International Joint Commission / by the Upper Lakes Reference Group. — Windsor, Ont. : International Joint Commission, 1976-

v. : ill., maps ; 28 cm. Contents: v. 2, pt. A. Lake Huron, Georgian Bay, and the North Channel.

1. Huron, Lake (Mich. and Ont.) 2. Water quality—Huron, Lake (Mich. and Ont.) I. International Joint Commission. Upper Lakes Reference Group. OCLC 02831088

84-5876

Y 3.In 8/28:2 W 29/4

Canada.

[Treaties, etc. United States, 1972 Apr. 15] Great Lakes water quality : agreement with annexes and texts and terms of reference, signed at Ottawa April 15, 1972; entered into force April 15, 1972. — [Washington, D.C.? ; Windsor, Ont.?] : International Joint Commission, 1974.

40 p. ; 23 cm.

1. Water—Pollution—Law and legislation—Great Lakes. I. United States. Treaties, etc. Canada, 1972 Apr. 15. II. International Joint Commission. III. Title. OCLC 09097112

84-5877

Y 3.In 8/28:2 W 29/4/978

Canada.

[Treaties, etc. United States, 1978 Nov. 22] Great Lakes water quality agreement of 1978 : agreement, with annexes and terms of reference, between the United States of America and Canada, signed at Ottawa, November 22, 1978. — [Windsor, Ont.? ; Washington, D.C.?] : International Joint Commission, [1978]

57 p. in various pagings ; 22 cm.

1. Water—Pollution—Law and legislation—Great Lakes.

I. United States. Treaties, etc. Canada, Nov. 22, 1978. II. International Joint Commission. III. Title. OCLC 06956989

84-5878

Y 3.In 8/28:2 W 29/5

Great Lakes water quality agreement 1978. — Windsor, Ont. : International Joint Commission, [1978?]

22 p. : ill., 1 map ; 23 cm. Cover title.

1. Water quality—Great Lakes region. I. International Joint Commission. OCLC 09859177

84-5879

Y 3.In 8/28:2 W 31/Ohio

Logan, Terry J.

Maumee River basin pilot watershed study : summary pilot watershed report : submitted to International Joint Commission Reference Group on Pollution from Land Use Activities / by Terry J. Logan. — Windsor, Ont. : International Joint Commission, Great Lakes Regional Office, [1978]

vii, 96 p. : ill., maps ; 28 cm. "April 28, 1978." Bibliography: p. 95-96.

1. Water quality management—Maumee River Watershed (Ind. and Ohio) 2. Water—Pollution—Maumee River Watershed (Ind. and Ohio) I. International Reference Group on Great Lakes Pollution from Land Use Activities. II. International Joint Commission. Great Lakes Regional Office. III. Title. OCLC 04610370

## NATIONAL COMMISSION ON LIBRARIES AND INFORMATION SCIENCE Washington, DC 20036

84-5880

Y 3.L 61:2 L 61/4

United States. Task Force on Library and Information Services to Cultural Minorities.

Report of the Task Force on Library and Information Services to Cultural Minorities. — Washington, D.C. : National Commission on Libraries and Information Science : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

xxii, 106 p. : ill. ; 28 cm. "August 1983"—P. [2] of cover. Bibliographies: p. 99. ● Item 1061-F S/N 052-003-00927-7 @ GPO \$5.00

1. Libraries and minorities—United States. 2. Minorities in library science—United States. I. United States. National Commission on Libraries and Information Science. II. Title. 83-017407 OCLC 10126607

## MISSOURI RIVER BASIN COMMISSION Omaha, NB 68114

84-5881

Y 3.M 69:2 W 324/2/980/x

Missouri River Basin Commission.

Missouri River Basin water resources management plan : a comprehensive, coordinated joint plan for water and related land resources development, management, and conservation and final environmental impact statement / Missouri River

Basin Commission. — Omaha, Neb. : The Commission, [1980]

x, 469 p. : ill., maps ; 28 cm. "Adopted May 1980."

1. Water resources development — Missouri River Basin.  
I. Title. HD1695.M45M577 1980 82-620685 333.91/  
009778 42 19 OCLC 08866142

84-5882

Y 3.M 69/2:2 Up 6 m/3/x

Upper Missouri River basin plan of study. — Helena, Mont. :  
Missouri River Basin Commission, [1978]

i, 79 p. : ill., 1 map ; 28 cm. Cover title: Upper Missouri  
River basin level B study. "May, 1978."

1. Water resources development — Montana. 2. Water re-  
sources development — Missouri River Basin. I. Missouri  
River Basin Commission. II. Title: Upper Missouri River  
Basin level B study. OCLC 07718367

84-5883

Y 3.M 69/2:2 Y 43/3 a/x

Yellowstone Basin and adjacent coal area level "B" study :  
principles and standards guidelines. — [Helena, Mont.] : Mis-  
soury River Basin Commission, [1976]

iv, 39 leaves : ill. ; 28 cm. Cover title. "August 1976."

1. Water resources development — Planning — Yellowstone  
River Watershed. 2. Water resources development — Envi-  
ronmental aspects — Yellowstone River Watershed. 3. Coal  
mines and mining — Environmental aspects — Yellowstone  
River Watershed. I. Missouri River Basin Commission.  
TC425.Y4U54 1976 79-622604 333.9/1/0097863 OCLC  
05943953

84-5884

Y 3.M 69/2:2 Y 43/17/x

Phillips, Clyn, 1935-

Yellowstone River basin recreation needs assessment :  
Wind/Big Horn/Clarks Fork Rivers drainage area, Tongue/  
Powder Rivers drainage area : working paper / by Clyn Phillips,  
Paul Cleary, Jacquelin Papka ; prepared for Wyoming  
Water Planning Office, Wyoming Recreation Commis-  
sion. — [Laramie, Wyo.] : The Office, [1976?]

1 v. (various pagings) : maps ; 28 cm. Chiefly tables.  
I. Recreation areas — Wyoming. I. Cleary, Paul. II.  
Papka, Jacquelin. III. Wyoming. Water Planning Office.  
IV. Wyoming Recreation Commission. V. Title. OCLC  
05046421

## NATIONAL WATER COMMISSION Arlington, VA 22203

84-5885

Y 3.N 21/24:7/1-004/x

Mack, Leslie E.

Ground water management in development of a national  
policy on water / by Leslie E. Mack ; prepared for National  
Water Commission. — [Arlington, Va.] : The Commission? ;  
Springfield, Va. : National Technical Information Service  
[distributor, 1971]

xvii, 177 p. : maps ; 28 cm. "January 31, 1971." Includes  
bibliographical references. "Report NWC-EES-71-004."  
NTIS: PB 201536. Contract No.: NWC-71-001.

1. Water, Underground — United States. 2. Water re-  
sources development — United States. I. United States. Na-  
tional Water Commission. II. Title. OCLC 01062273

84-5886

Y 3.N 21/24:7/1-014/x

Trelease, Frank J., 1913-

Federal-state relations in water law / Frank J. Trelease ;  
[prepared for National Water Commission]. — [Arlington,

Va.] : National Water Commission ; a Springfield, Va. : Na-  
tional Technical Information Service, [distributor, 1971]

xvii, 324 p. : ill. ; 28 cm. — (Legal study ; 5.) "September  
7, 1971." Includes bibliographical references. Report  
NWC-L-71-014. NTIS: PB203600. Final report : (review  
draft

1. Water-rights — United States. 2. Water — Laws and  
legislation — United States. 3. Federal government — United  
States. I. United States. National Water Commission. II.  
Title. III. Series. OCLC 08291119

84-5887

Y 3.N 21/24:7/1-022/x

Dewsnup, Richard L.

Public access rights in waters and shorelands / Richard L.  
Dewsnup ; [prepared for] National Water Commission. —  
[Arlington, Va.] : The Commission ; Springfield, Va. : Na-  
tional Technical Information Service [distributor, 1971]

ii, 71, 12 p. ; 28 cm. — (Legal study ; 8-B) "July 1, 1971."  
Includes bibliographical references. "NWC-L-71-022."  
NTIS: PB 205247. Final report (review draft)

1. Water rights — United States. 2. Water — Law and leg-  
islation — United States. I. United States. National Water  
Commission. II. Title. III. Series. OCLC 01900952

84-5888

Y 3.N 21/24:7/1-024/x

Population growth in communities in relation to water resources  
policy / [by] Rivkin/Carson, Inc. ; prepared for National  
Water Commission. — [Arlington, Va.] : The Commission ;  
Springfield, Va. : National Technical Information Service  
[distributor, 1971]

xii, 191 p. : ill., maps ; 28 cm. "October, 1971." Includes  
bibliographical references. "NWC-SBS-71-024." NTIS: PS  
205248. Contract No.: NWC 71-016.

1. Water resources development — United States. 2.  
United States — Population, Rural. 3. United States — Popu-  
lation density. I. Rivkin/Carson, Inc. II. United States. Na-  
tional Water Commission. OCLC 02019411

84-5889

Y 3.N 21/24:7/2-029/x

Regional economic development : the role of water / prepared  
for National Water Commission by W. Cris Lewis ... [et  
al.]. — [Logan, Utah] : Economics Dept., Utah State Univer-  
sity Foundation ; Springfield, Va. : National Technical Infor-  
mation Service [distributor, 1971]

1 v. (various pagings) : ill. ; 28 cm. Final report. "Octo-  
ber 1971." Includes bibliographies. "NWC-SBS-72-029."  
NTIS: PB 206372. Contract No.: NWC-71-018.

1. Regional economics. 2. Economic development. 3.  
Water resources development — United States. I. Lewis, W.  
Cris. II. United States. National Water Commission. III.  
Utah State University. Foundation. Economics Dept. OCLC  
10181151

84-5890

Y 3.N 21/24:7/2-033/x

Extending the utility of non-urban water supplies / prepared for  
National Water Commission. — Logan Utah : Utah State Uni-  
versity Foundation, Utah State University, [1971, i.e. 1972]

2 v. in 1 : ill., 1 form ; 28 cm. Cover title: Extending  
utility of non-urban water supplies. "July 1971." Final  
report. Includes bibliographies. Contents: pt. I. Summary  
and recommendations — pt. 2. [no significant title] "NWC-  
EES-72-033." NTIS: PB207115 Contract No.: NWC 71-  
003

1. Water-supply, Rural — United States. 2. Water re-  
sources development — United States. 3. Water use —

## Nuclear Regulatory Commission

United States I. United States. National Water Commission.  
II. Utah State University. Foundation. OCLC 02097104

84-5891

Y 3.N 21/24:7/72-048/x

Butcher, Walter R.

Economic value of water in a systems context / by Walter R. Butcher, Norman K. Whittlesey, John F. Orsborn; prepared for National Water Commission.—Arlington, Va.: The Commission; Springfield, Va.: National Technical Information Service [distributor, 1972]

iii, 180 p.: ill., maps; 28 cm. Bibliography: p. 178-180. Final. May 1972. Contract No.: NWC 71-007. "NWC-SBS-72-048." NTIS: PB210357.

1. Water resources development—United States—Cost effectiveness. 2. Value analysis (Cost control) I. Whittlesey, Norman K. II. Orsborn, John F. III. United States. National Water Commission. IV. Title. OCLC 00598415

### NUCLEAR REGULATORY COMMISSION Washington, DC 20555

84-5892

Y 3.N 88:25/1533

Wong, S.

Analysis of the FLECHT SEASET unblocked bundle steam cooling and boiloff tests / S. Wong, L.E. Hochreiter; prepared for United States Nuclear Regulatory Commission, Electric Power Research Institute, and Westinghouse Electric Corporation, Nuclear Energy Systems; by Westinghouse Electric Corporation.—Washington, DC: The Commission, [1981]

1 v. (various pagings): ill.; 28 cm.—(NRC/EPRI/Westinghouse report; no. 8) "FLECHT SEASET Program." Distributed to depository libraries in microfiche. "January 1981." Contract No.: NRC-04-77-127, EPRI project no. RP959-1. "NUREG/CR-1533." "EPRI NP-1460." "WCAP-9729." ●Item 1051-H-11 (microfiche)

1. Pressurized water reactors—Loss of coolant. 2. Nuclear reactors—United States—Cooling. 3. Heat—Convection. I. Hochreiter, L. E. II. U.S. Nuclear Regulatory Commission. III. Electric Power Research Institute. IV. Westinghouse Nuclear Energy Systems. V. Title. VI. Series. OCLC 09993369

84-5893

Y 3.N 88:25/2005/rev.1

Brune, R. L. (Robert L.)

Checklist for evaluating emergency procedures used in nuclear power plants / prepared by R.L. Brune, M. Weinstein; prepared for Division of Quality Assurance, Safeguards, and Inspection Programs, Office of Inspection and Enforcement, U.S. Nuclear Regulatory Commission.—Rev. 1.—Washington D.C.: The Commission, 1983.

v, 28 p.: forms; 28 cm. "HPT. Inc. under subcontract to Sandia National Laboratories." Distributed to depository libraries in microfiche. "Date published: April 1983." Bibliography: p. 1. Technical report - formal. 9/1/81 - 3/3/83. Contract No.: NRC FIN B3098. "NUREG/CR-2005." "SAND81-7074." ●Item 1051-H-11 (microfiche)

1. Atomic power-plants—Safety measures. I. Weinstein, M. (Meyer) II. U.S. Nuclear Regulatory Commission. Division of Quality Assurance, Safeguards, and Inspection Programs. III. HPT, Inc. IV. Sandia National Laboratories. V. Title. OCLC 10134447

84-5894

Y 3.N 88:25/2607

Dube, Donald A.

Fire protection research program for the U.S. Nuclear Regulatory Commission, 1975-1981 / Donald A. Dube; prepared

for Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission.—Washington, DC: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1983.

x, 98 p.: ill.; 28 cm. Distributed to depository libraries in microfiche. "Prepared by Sandia National Laboratories for the United States Department of Energy under contract DE-AC04-76DP00789"—Cover. "Sandia National Laboratories, Systems Safety Technology Division." "Date published: April 1983." Includes bibliographical references. Technical. 1975-1981. Project No.: NRC FIN no. A1010. Project No.: DOE 40-550-75. "NUREG/CR-2607." "SAND82-0431." ●Item 1051-H-11 (microfiche)

1. U.S. Nuclear Regulatory Commission. 2. Fire prevention—United States. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Engineering Technology. II. Sandia National Laboratories. Systems Safety Technology Division. III. United States. Dept. of Energy. IV. Title. OCLC 10153780

84-5895

Y 3.N 88:25/2933

Yates, K. R. (Kenneth Reed), 1946-

Nuclear fuel cycle risk assessment: survey and computer compilation of risk-related literature / prepared by K.R. Yates, A.M. Schreiber, A.W. Rudolph; prepared for Division of Risk Analysis, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission.—Washington, D.C.: The Commission, 1982.

1 v. (various pagings): ill., forms; 28 cm. "Pacific Northwest Laboratory." Distributed to depository libraries in microfiche. "Date published: October 1982." Research topical report. Contract No.: NRC FIN B2402. "NUREG/CR-2933." "PNL-4350." ●Item 1051-H-11 (microfiche)

1. Nuclear fuels—Safety measures—Bibliography. I. Schreiber, A. M. II. Rudolph, A. W. III. U.S. Nuclear Regulatory Commission. Division of Risk Analysis. IV. Pacific Northwest Laboratory. V. Title. OCLC 10181836

84-5896

Y 3.N 88:25/3114

Workshop on Cognitive Modeling of Nuclear Plant Control Room Operators (1982: Dedham, Mass.)

Proceedings of Workshop on Cognitive Modeling of Nuclear Plant Control Room Operators: Dedham, Massachusetts, August 15-18, 1982 / Lorraine S. Abbott, editor; performed for Nuclear Regulatory Commission, under DOE interagency agreement 40-550-75.—Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1982.

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1. Nuclear reactors—United States—Congresses. 2. Atomic workers—United States—Congresses. I. Abbott, Lorraine S. II. U.S. Nuclear Regulatory Commission. III. Oak Ridge National Laboratory. IV. Title. OCLC 10150390



84-5897

Y 3.N 88:25/3163

Kmetky, L. N.

RELAP5 assessment : LOFT small break L3-6/L8 1 / L.N. Kmetky ; prepared for Analytical Models Branch, Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, DC : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1983.

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1. Light water reactors—United States—Accidents. 2. LOFT (Nuclear reactor safety test facility) 3. Nuclear reactors—United States—Cooling. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. Analytical Models Branch. II. Sandia National Laboratories. III. United States. Dept. of Energy. IV. Title. V. Title: RELAP five assessment. OCLC 10171458

84-5898

Y 3.N 88:25/3187

Ahn, T. M.

Crevice corrosion of titanium alloy TiCode-12 in simulated rock salt brine at 150°C : topical report / T.M. Ahn, B.S. Lee, and P. Soo ; prepared by the Nuclear Waste Management Division, Department of Nuclear Energy, Brookhaven National Laboratory ; prepared for the U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research. — [Washington, D.C.] : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1983.

ix, 20 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Experimental Modeling Group, Department of Nuclear Energy, Brookhaven National Laboratory." "Date published-March 1983." Bibliography: p. 19-20. "Contract no. DE-AC02-76CH00016." "FIN no. A-3237." "NUREG/CR-3187." "BNL-NUREG-51653." ●Item 1051-H-11 (microfiche)

1. Titanium alloys—Fatigue. 2. Radioactive substances—Containers. I. Lee, B. S. II. Soo, P. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. IV. Brookhaven National Laboratory. Nuclear Waste Management Division. V. Title. OCLC 10181327

84-5899

Y 3.N 88:25/3210

Low-level waste risk methodology development / Neil D. Cox ... [et al.] ; prepared for the U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1983.

v, 44 p. ; 28 cm. "EG&G Idaho, Inc." "Idaho National Engineering Laboratory"—Cover. Distributed to depository libraries in microfiche. "Date published April 1983." Bibliography: p. 39-44. Contract No.: DE-AC07-761D01570. Project No.: FIN no. A6310. "NUREG/CR-3210." "EGG-2247." ●Item 1051-H-11 (microfiche)

1. Radioactive tracers in soil science. 2. Radioactive waste disposal in the ground—United States. 3. Nuclear engineering—United States—Safety measures. 4. Risk management—United States. I. Cox, Neil D. II. U.S. Nuclear Regulatory Commission. III. EG&G Idaho. IV. Idaho National Engineering Laboratory. OCLC 10164715

84-5900

Y 3.N 88:25/3220

Nichols, F. A.

Mechanistic aspects of stress-corrosion cracking of type 304 stainless steel in LWR systems / by F.A. Nichols ; [prepared for the Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, under interagency agreement DOE 40-550-75]. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, [1983]

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1. Light water reactors. 2. Stress corrosion. 3. Steel, Stainless—Fatigue. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Engineering Technology. Metallurgy and Materials Research Branch. II. Argonne National Laboratory. III. Title. OCLC 10128717

## OKZARKS REGIONAL COMMISSION

Washington, DC 20235

84-5901

Y 3.Oz 1:2 Ok 4

Oklahoma Ozarks health study, 1975. — [Oklahoma City?] : Oklahoma State Dept. of Health : Ozarks Regional Commission : Center for Disease Control, [1975?]

viii, 106 p. ; 28 cm. Cover title.

1. Medical care—Oklahoma. 2. Health status indicators—Oklahoma. I. Oklahoma. State Dept. of Health. II. Ozarks Regional Commission (U.S.) III. Center for Disease Control. OCLC 10165426

## TECHNOLOGY ASSESSMENT OFFICE

Washington, DC 20510

84-5902

Y 3.T 22/2:2 As 7/983-2

United States. Congress. Office of Technology Assessment.

Assessment activities. Washington, D.C. : Congress of the United States, Office of Technology Assessment, Congress of the United States, Office of Technology Assessment, Washington, D.C. 20510

v, 24 cm. Title from cover. "OTA-PC-105"—P. 4 of cover. Sept. 1983. Description based on: Jan. 1982. ●Item 1070-M

1. United States. Congress. Office of Technology Assessment—Periodicals. 2. Technology assessment—United States—Periodicals. 3. Technological innovations—United States—Periodicals. I. Title. OCLC 08258180

## Tennessee Valley Authority

84-5903

Y 3.T 22/2:2 P 69

Plants : the potentials for extracting protein, medicines, and other useful chemicals : workshop proceedings. — Washington, D.C. : Congress of the United States, Office of Technology Assessment : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

viii, 252 p. : ill. ; 28 cm. "September 1983"—p. [4] of cover. Includes bibliographical references. "OTA-BP-F-23"—P. [4] of cover. ●Item 1070-M S/N 052-003-00929-3 @ GPO \$6.50

1. Plant proteins — Congresses. 2. Botany, Medical — United States — Congresses. I. United States. Congress. Office of Technology Assessment. 83-600588 OCLC 09912529

84-5904

Y 3.T 22/2:11 L 94

Habitability of the Love Canal area : an analysis of the technical basis for the decision on the habitability of the emergency declaration area. — Washington, D.C. : Congress of the United States, Office of Technology Assessment : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

vii, 58 p. : ill. ; 26 cm. — (A technical memorandum) "June 1983." Includes bibliographical references. "OTA-TM-M-13"—P. [4] of cover. ●Item 1070-M S/N 052-003-00917-0 @ GPO \$4.00

1. Chemical plants — New York (State) — Waste disposal. 2. Love Canal Chemical Waste Landfill (Niagara Falls, N.Y.) I. United States. Congress. Office of Technology Assessment. II. Title: An analysis of the technical basis for the decision on the habitability of the emergency declaration area. III. Series: Technical memoranda (United States. Congress. Office of Technology Assessment) 83-600552 OCLC 09705699

## TENNESSEE VALLEY AUTHORITY Knoxville, TN 37902

84-5905

Y 3.T 25:2 T 23

Sagona, Frank J.

Tellico reservoir postimpoundment water quality / Frank J. Sagona ; contributing authors Allen M. Brown, Donald L. Dycus, and Wayne L. Poppe. — Chattanooga, Tenn. : Tennessee Valley Authority, Office of Natural Resources, Division of Air and Water Resources, [1983]

1 v. (various pagings) : ill., maps ; 28 cm. — (Technical report series) Distributed to depository libraries in microfiche. "May 1983." Bibliography: p. 109-110. "TVA/ONR-WR-83/6." ●Item 1082 (microfiche)

1. Water quality — Tennessee. I. Brown, Allen M. II. Dycus, Donald L. III. Poppe, Wayne L. IV. Tennessee Valley Authority. Division of Air and Water Resources. V. Title. VI. Series: Technical report series (Tennessee Valley Authority) OCLC 09571396

84-5906

Y 3.T 25:45/E 38/final/x

Alternative electric power rate structures : final environmental impact statement. — [Norris, Tenn.] : Tennessee Valley Authority, [1981?]

iii, 16 p. ; 28 cm. Cover title.

1. Electric power — United States — Conservation. 2. Electric utilities — United States — Rates. I. Tennessee Valley Authority. OCLC 07243647

84-5907

Y 3.T 25:45/M 252/v.1-2/x

Proposed development and use of Mallard-Fox Creek area in North Alabama : final environmental impact statement / Tennessee Valley Authority. — [Norris, Tenn.] : The Authority, [1980?]

2 v. : ill., maps (some col.) ; 28 cm. Cover title. Includes bibliographical references. Contents: v. 2. Appendices.

1. Land use — Environmental aspects — Alabama. I. Tennessee Valley Authority. OCLC 06460995

## NATIONAL COMMISSION ON UNEMPLOYMENT COMPENSATION

84-5908

Y 3.Up 6/2:2 F 66/x

Instream flow management, state of the art proceedings : Tuesday, November 14, 1978 : a symposium / sponsored by Upper Mississippi River Basin Commission. — Twin Cities, Minn. : The Commission, [1978?]

iv, 32 p. : ill. ; 28 cm. Cover title. Includes bibliographies.

1. Stream conservation — United States — Congresses. 2. Stream measurements — United States — Congresses. 3. Symposium on Instream Flow Management (1978 : Bloomington, Minn.) I. Upper Mississippi River Basin Commission. OCLC 05097285

## AGING, Special Committee on, Senate Washington, DC 20510

84-5909

Y 4.Ag 4:S.hrg.98-276

United States. Congress. Senate. Special Committee on Aging. Life care communities : promises and problems : hearing before the Special Committee on Aging, United States Senate, Ninety-eighth Congress, first session, Washington, D.C., May 25, 1983. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

iii, 171 p. : ill., 1 form ; 24 cm. — (S. Hrg. ; 98-276) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1009-B-1, 1009-B-2 (microfiche) S/N 052-070-05880-3 @ GPO \$4.50

1. Aged — Care and hygiene — United States. 2. Aged — United States — Dwellings. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-276. OCLC 10141591

## AGING, Select Committee on, House Washington, DC 20515

84-5910

Y 4.Ag 4:2:H 79

United States. Congress. House. Select Committee on Aging. Administration's proposed payment system for hospice care : hearing before the Select Committee on Aging, House of Representatives, Ninety-eighth Congress, first session, May 25, 1983. — Washington : U.S. G.P.O., 1983.

iii, 195 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Comm. pub. no. 98-394." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Terminally ill — Government policy — United States. 2. Terminal care facilities — United States — Finance. I. Title. OCLC 10116972

84-5911

Y 4.Ag 4/2:M 46/15

Medicaid and family responsibility, who pays? : a briefing / by the Subcommittee on Human Services of the Select Committee on Aging, U.S. House of Representatives, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983.

iii, 114 p. ; 24 cm. At head of title: Committee print. Distributed to some depository libraries in microfiche. "May 16, 1983." "New York, N.Y." Includes bibliographical references. "Comm. pub. no. 98-388." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Family policy — United States. 2. Medicaid — Costs. I. United States. Congress. House. Select Committee on Aging. Subcommittee on Human Services. OCLC 10111942

84-5912

Y 4.Ag 4/2:OI 1/20

The Older Americans Act : a questionnaire on the Title III nutrition programs under the Act / by the Subcommittee on Human Services of the Select Committee on Aging, House of Representatives, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983.

ii, 5 p. ; forms ; 24 cm. At head of title: Committee print. Distributed to some depository libraries in microfiche. "August 1983." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Aged — Services for — United States. 2. Aged — Nutrition. 3. Meals on wheels programs — United States. I. United States. Congress. House. Select Committee on Aging. Subcommittee on Human Services. OCLC 10175765

84-5913

Y 4.Ag 4/2:So 1/25

Proposals for social security reform : an Idaho perspective : a briefing by the Subcommittee on Human Services of the Select Committee on Aging, House of Representatives, Ninety-eighth Congress, first session, February 11, 1983, Boise and Nampa, Idaho; February 14, 1983, Coeur D'Alene and Lewiston, Idaho. — Washington : U.S. G.P.O., 1983.

iv, 210 p. ; 24 cm. At head of title: Committee print. Distributed to some depository libraries in microfiche. "Comm. pub. no. 98-391." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Social security — United States. I. United States. Congress. House. Select Committee on Aging. Subcommittee on Human Services. OCLC 10158047

84-5914

Y 4.Ag 4/2:So 1/26

United States. Congress. House. Select Committee on Aging. Subcommittee on Retirement Income and Employment.

Social security disability, Boston, Mass. : hearing before the Subcommittee on Retirement Income and Employment of the Select Committee on Aging, House of Representatives, Ninety-eighth Congress, first session, May 31, 1983, Boston, Mass. — Washington : U.S. G.P.O., 1983.

iv, 259 p. ; ill., forms ; 24 cm. Distributed to some depository libraries in microfiche. "Comm. pub. no. 98-393." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Social security — Massachusetts — Boston. 2. Insurance, Disability — Massachusetts — Boston. 3. Disability evaluation — Massachusetts — Boston. 4. Supplemental security income program — Massachusetts — Boston. I. Title. OCLC 10126698

84-5915

Y 4.Ag 4/2:So 1/27

United States. Congress. House. Select Committee on Aging.

Social security disability reviews : a federally created problem : hearing before the Select Committee on Aging, House of Representatives, Ninety-eighth Congress, first session, June 20, 1983. — Washington : U.S. G.P.O., 1983.

iv, 664 p. ; ill., forms ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 657-661. "Comm. pub. no. 98-395." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Social security — Law and legislation — United States. 2. Disability evaluation — United States. I. Title. OCLC 10165567

## AGRICULTURE, Committee on, House Washington, DC 20515

84-5916

Y 4.Ag 8/1:G 76/22

United States. Congress. House. Committee on Agriculture. Ad Hoc Subcommittee on Grain Elevator Bankruptcy.

Report of the Ad Hoc Subcommittee on Grain Elevator Bankruptcy : to the Committee on Agriculture, U.S. House of Representatives. — Washington : U.S. G.P.O., 1983.

v, 75 p. ; ill., forms ; 24 cm. At head of title: 98th Congress, 1st session. Committee print. Distributed to some depository libraries in microfiche. "June 16, 1983." ●Item 1010-A, 1010-B (microfiche)

1. Bankruptcy — United States. 2. Grain elevators, Cooperative. 3. Grain — United States — Storage. I. Title. OCLC 10138156

84-5917

Y 4.Ag 8/1:98-12

United States. Congress. House. Committee on Agriculture. Subcommittee on Domestic Marketing, Consumer Relations, and Nutrition.

Review of fiscal year 1984 budget for the Food and Nutrition Service, U.S. Department of Agriculture : hearing before the Subcommittee on Domestic Marketing, Consumer Relations, and Nutrition of the Committee on Agriculture, House of Representatives, Ninety-eighth Congress, first session, April 20, 1983. — Washington : U.S. G.P.O., 1983.

iv, 368 p. ; ill. ; 23 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-12." ●Item 1010-A, 1010-B (microfiche)

1. United States. Food and Nutrition Service — Appropriations and expenditures. 2. Budget — United States. 3. Food stamp program — United States. 4. United States — Appropriations and expenditures, 1984. I. Title. OCLC 10127195

84-5918

Y 4.Ag 8/1:98-15

United States. Congress. House. Committee on Agriculture. Subcommittee on Cotton, Rice, and Sugar.

Provide equity to cotton producers under the payment-in-kind program : hearing before the Subcommittee on Cotton, Rice, and Sugar of the Committee on Agriculture, House of Representatives, Ninety-eighth Congress, first session, on H.R. 3385, June 28, 1983. — Washington : U.S. G.P.O., 1983.

iii, 72 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-15." ●Item 1010-A, 1010-B (microfiche)

1. Cotton — United States — Marketing. 2. Agricultural price supports — United States. I. Title. OCLC 10139038



84-5919

**Y 4.Ag 8/1:98-16**

United States. Congress. House. Committee on Agriculture. Subcommittee on Conservation, Credit, and Rural Development.

Effects of interbasin water transfers on agriculture : hearing before the Subcommittee on Conservation, Credit, and Rural Development of the Committee on Agriculture, House of Representatives, Ninety-eighth Congress, first session on H.R. 1749, June 15, 1983. — Washington : U.S. G.P.O., 1983.

iii, 211 p. : ill., maps, forms ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-16." Includes bibliographical references. ●Item 1010-A, 1010-B (microfiche)

1. Water use — United States. 2. Water-supply — United States. 3. Agriculture — United States. 4. Interstate agreements — United States. I. Title. OCLC 10165762

84-5920

**Y 4.Ag 8/1:98-18**

United States. Congress. House. Committee on Agriculture. Subcommittee on Forests, Family Farms, and Energy.

Florida Wilderness Act of 1983 and Sipsey Wilderness Additions Act of 1983 : hearing before the Subcommittee on Forests, Family Farms, and Energy of the Committee on Agriculture, House of Representatives, Ninety-eighth Congress, first session, on H.R. 9 and H.R. 2477, May 19, 1983. — Washington : U.S. G.P.O., 1983.

iii, 53 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-18." ●Item 1010-A, 1010-B (microfiche)

1. Sipsey Wilderness (Ala.) 2. Wilderness areas — Law and legislation — Florida. I. Title. OCLC 10112217

84-5921

**Y 4.Ag 8/1:98-20**

United States. Congress. House. Committee on Agriculture. Subcommittee on Forests, Family Farms, and Energy.

To make certain land owned by the United States in the state of New York part of the Green Mountain National Forest : hearing before the Subcommittee on Forests, Family Farms, and Energy of the Committee on Agriculture, House of Representatives, Ninety-eighth Congress, first session, on H.R. 24, June 23, 1983. — Washington : U.S. G.P.O., 1983.

iii, 60 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-20." ●Item 1010-A, 1010-B (microfiche)

1. Green Mountain National Forest (Vt.) 2. National parks and reserves — New York (State) — Fees. I. Title. OCLC 10160819

# **AGRICULTURE, NUTRITION, AND FORESTRY, Committee on, Senate Washington, DC 20510**

84-5922

**Y 4.Ag 8/3:S.hrg.98-270**

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry. Subcommittee on Agricultural Research and General Legislation.

Reauthorization of the Federal Insecticide, Fungicide, and Rodenticide Act : hearing before the Subcommittee on Agricultural Research and General Legislation of the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-eighth Congress, first session, on S. 1263 ... May 24, 1983. — Washington : U.S. G.P.O., 1983.

iii, 212 p. : ill. ; 24 cm. — (S. hrg. ; 98-270) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1032-C, 1032-D (microfiche)

1. Pesticides — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 1st session 1983). Senate. S. hrg. ; 98-270. OCLC 10136697

84-5923

**Y 4.Ag 8/3:S.hrg.98-274**

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry. Subcommittee on Nutrition.

Oversight on nutritional status of low-income Americans in the 1980's : hearing before the Subcommittee on Nutrition of the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-eighth Congress, first session April 6, 1983. — Washington : U.S. G.P.O., 1983.

iv, 245 p. : ill. ; 24 cm. — (S. hrg. ; 98-274) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1032-C, 1032-D (microfiche)

1. Nutrition policy — United States. 2. Food stamp program — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983) Senate. S. hrg. ; 98-274. OCLC 10158782

84-5924

**Y 4.Ag 8/3:S.hrg.98-285**

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry.

Mandatory workfare program for able-bodied food stamp recipients : hearing before the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-eighth Congress, second [i.e. first] session, March 16, 1983. — Washington : U.S. G.P.O., 1983.

iii, 155 p. ; 24 cm. — (S. hrg. ; 98-285) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1032-C, 1032-D (microfiche)

1. Food stamp program — Law and legislation — United States. 2. Welfare recipients — Employment — United States. I. Title. II. Series: United States. Congress (98th 1st session : 1983). Senate. S. hrg. ; 98-285. OCLC 10173540

84-5925

**Y 4.Ag 8/3:S.hrg.98-300**

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry.

Administration's budget proposals for the Food and Nutrition Service programs : hearing before the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-eighth Congress, first session, April 11, 1983. — Washington : U.S. G.P.O., 1983.

iii, 59 p. ; 24 cm. — (S. hrg. ; 98-300) Distributed to some depository libraries in microfiche. ●Item 1032-C, 1032-D (microfiche)

1. United States. Food and Nutrition Service — Appropriations and expenditures. 2. Food stamp program — United States. 3. Nutrition policy — United States. 4. United States — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983) Senate. S. hrg. ; 98-300. OCLC 10171653

84-5926

**Y 4.Ag 8/3:S.hrg.98-314**

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry. Subcommittee on Rural Development Oversight, and Investigations

Effectiveness of federal food, nutrition, and surplus commodity distribution programs : hearing before the Subcommittee on Rural Development, Oversight, and Investigations of the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-eighth Congress, first session June 13, 1983, Denver, Colo. — Washington : U.S. G.P.O., 1983.

iii, 135 p.; 24 cm. — (S. hrg.; 314) Distributed to some depository libraries in microfiche. ●Item 1032-C, 1032-D (microfiche)

1. Food stamp program—United States. 2. Nutrition—United States. 3. Surplus agricultural commodities—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg.; [98]-314. OCLC 10165859

84-5927

Y 4.Ag 8/3:S.hrg.98-320

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry.

Proposed changes in the federal tobacco program : hearing before the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-eighth Congress, first session, June 14, 1983. — Washington : U.S. G.P.O., 1983.

iv, 134 p.; ill.; 24 cm. — (S. hrg.; 98-320) Distributed to some depository libraries in microfiche. ●Item 1032-C, 1032-D (microfiche)

1. Tobacco industry—United States. 2. Agricultural price supports—United States. 3. Farmers—United States—Economic conditions. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg.; 98-320. OCLC 10165825

84-5928

Y 4.Ag 8/3:S.hrg.98-324

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry. Subcommittee on Agricultural Production, Marketing, and Stabilization of Prices.

Egg handling regulations : hearing before the Subcommittee on Agricultural Production, Marketing, and Stabilization of Prices of the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-eighth Congress, first session on S. 1368 ... July 14, 1983. — Washington : U.S. G.P.O., 1983.

iii, 39 p.; 24 cm. — (S. hrg.; 98-324) Distributed to some depository libraries in microfiche. ●Item 1032-C, 1032-D (microfiche)

1. Eggs—Law and legislation—United States. 2. Eggs—United States—Marketing. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg.; 98-324. OCLC 10165802

84-5929

Y 4.Ag 8/3:S.hrg.98-325

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry.

Nominations of Paul I. Enns and Joseph Alison Kyser to be members of the Federal Farm Credit Board, Farm Credit Administration : hearing before the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-eighth Congress, first session, July 26, 1983. — Washington : U.S. G.P.O., 1983.

iii, 15 p.; 24 cm. — (S. hrg.; 98-325) Distributed to some depository libraries in microfiche. ●Item 1032-C, 1032-D (microfiche)

1. Enns, Paul I. 2. Kyser, Joseph Alison. 3. United States. Federal Farm Credit Board—Appointments, promotions, salaries, etc. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg.; 98-325. OCLC 10176358

## APPROPRIATIONS, Committee on, House

Washington, DC 20515

84-5930

Y 4.Ap 6/1:F 76/3/984/pt.4

United States. Congress. House. Committee on Appropriations. Subcommittee on Foreign Operations and Related Programs.

Foreign assistance and related programs appropriations for 1984 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, first session / Subcommittee on Foreign Operations and Related Agencies. — Washington, D.C. : U.S. G.P.O., 1983.

v.; ill.; 24 cm. Distributed to some depository libraries in microfiche. Includes index. Contents: pt. 4. American schools and hospitals abroad .... ●Item 1011, 1011-A (microfiche)

1. Economic assistance, American. 2. Military assistance, American. 3. United States—Appropriations and expenditures, 1984. I. Title. OCLC 09809834

84-5931

Y 4.Ap 6/1:In 8/6/984/pt.3

United States. Congress. House. Committee on Appropriations. Subcommittee on Dept. of the Interior and Related Agencies.

Department of the Interior and related agencies appropriations for 1984 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, first session / Subcommittee on the Department of the Interior and Related Agencies. — Washington : U.S. G.P.O., 1983.

v.; ill.; 24 cm. Description based on pt. 3. Distributed to some depository libraries in microfiche. Contents: pt. 3. Justification of the budget estimates .... ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of the Interior—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1984. I. Title. OCLC 09714032

84-5932

Y 4.Ap 6/1:M 59/6/984/pt.3

United States. Congress. House. Committee on Appropriations. Subcommittee on Military Construction Appropriations.

Military construction appropriations for 1984 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, first session / Subcommittee on Military Construction Appropriations. — Washington : U.S. G.P.O., 1983.

v.; ill.; forms; 24 cm. Distributed to some depository libraries in microfiche. Includes index. Contents: pt. 3. Military construction overview .... ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of Defense—Appropriations and expenditures. 2. United States—Armed Forces—Military construction operations—Law and legislation. 3. United States—Appropriations and expenditures, 1984. I. Title. OCLC 09654714

## APPROPRIATIONS, Committee on, Senate

Washington, DC 20510

84-5933

Y 4.Ap 6/2:S.hrg.98-284

United States. Congress. Senate. Committee on Appropriations. Subcommittee on the Legislative Branch.

Legislative branch appropriations for fiscal year 1984 : hearings before a subcommittee of the Committee on Approp-

## Armed Services, Committee on — House

priations, United States Senate, Ninety-eighth Congress, first session, on H.R. 3135 .... — Washington : U.S. G.P.O., 1983.

iii, 368, vi p. 2; ill. 1 map; 24 cm. — (S. hrg.; 98-00 [i.e. 98-284]) "Subcommittee on the Legislative Branch"—P. ii. Distributed to some depository libraries in microfiche. Includes bibliographical references and index. ●Item 1033, 1033-A (microfiche)

1. United States. Congress—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg.; 98-284. OCLC 10160766

84-5934

Y 4.Ap 6/2:S.hrg.98-354

United States. Congress. Senate. Committee on Appropriations. Subcommittee on Transportation and Related Agencies.

Intermodal transportation coordination : hearing before a subcommittee of the Committee on Appropriations, United States Senate, Ninety-eighth Congress, first session : special hearings nondepartmental witnesses, Department of Transportation, Department of Agriculture.—Washington : U.S. G.P.O.; 1983.

iii, 119 p.; ill.; 24 cm. — (S.hrg.; 98-354) Title on cover: Senate hearings before the Committee on Appropriations, intermodal transportation coordination. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1033, 1033-A (microfiche)

1. Containerization—United States. 2. Freight and freighting—Government policy—United States. I. Title. II. Series: United States. Congress. (98th, 1st session: 1983). Senate. S. hrg.; 98-354. OCLC 10172276

## ARMED SERVICES, Committee on, House

Washington, DC 20515

84-5935

Y 4.Ar 5/2:983-84/8

United States. Congress. House. Committee on Armed Services. Subcommittee on Investigations.

Reorganization proposals for the Joint Chiefs of Staff : hearings before the Investigations Subcommittee of the Committee on Armed Services, House of Representatives, Ninety-eighth Congress, first session, hearings held June 14, 23, and 29, 1983. — Washington : U.S. G.P.O., 1983.

iii, 137 p.; 24 cm. Distributed to some depository libraries in microfiche. "H.A.S.C. no. 98-8." ●Item 1012-A, 1012-B (microfiche)

1. United States. Joint Chiefs of Staff. I. Title. OCLC 10172328

84-5936

Y 4.Ar 5/2 a:983-84/6/pt.2-3

Y 4.Ar 5/2 a:983-84/6/pt.5

Y 4.Ar 5/2 a:983-84/6/pt.7-8

United States. Congress. House. Committee on Armed Services.

Defense Department authorization and oversight : hearings on H.R. 2287 (H.R. 2969), Department of Defense authorization of appropriations for fiscal year 1984 and oversight of previously authorized programs before the Committee on Armed Services, House of Representatives, Ninety-eighth Congress, first session.—Washington : U.S. G.P.O., 1983-

v.; ill.; 24 cm. Description based on pt. 2. Distributed to some depository libraries in microfiche. "Hearings held March 22; April 20, 21, 22; and May 19, 1983"—Pt. 2. "Hearings held Monday March 7, 11, 15, 17, 18, 21, 24; April 5, 6, 7, 8, 14, 18, 25, and 26, 1983"—Pt. 3. "Hearings held March 1, 2, 9, 15, 17, 23, 24; April 12, 18, 19, 20, 22, 25, 26, 27, and 28, 1983"—Pt. 5. "Hearings held February 24;

March 1, 2, 9; April 11 and 26, 1983"—Pt. 7. "Hearings held March 2; April 5, and 19, 1983"—Pt. 8. "Includes indexes Contents: pt. 2. Strategic programs — pt. 3. Title I—Procurement of aircraft ... — pt. 5. Research, development, test, and evaluation ... — pt. 7. Military personnel ... — pt. 8. Civil defense. "H.A.S.C. no. 98-6." ●Item 1012-A, 1012-B (microfiche)

1. United States—Defenses. 2. United States. Dept. of Defense—Appropriations and expenditures. 3. United States—Appropriations and expenditures, 1984. I. Title. OCLC 09819741

84-5937

Y 4.Ar 5/2 a:983-84/6/pt.4

United States. Congress. House. Committee on Armed Services.

Defense Department authorization and oversight : hearings on H.R. 2287 (H.R. 2969), Department of Defense authorization of appropriations for fiscal year 1984 and oversight of previously authorized programs before the Committee on Armed Services, House of Representatives, Ninety-eighth Congress, first session.—Washington : U.S. G.P.O., 1983-

v.; ill.; 24 cm. "Seapower and Strategic and Critical Materials Subcommittee"—Pt. 4. Description based on pt. 2. Distributed to some depository libraries in microfiche. "Hearings held February 3, 24; March 1, 2, 17, 23; April 5, 7, 18, 19, and 25, 1983"—Pt. 4. Includes index. Contents: pt. 4. Title I. "H.A.S.C. no. 98-6." ●Item 1012-A, 1012-B (microfiche)

1. United States—Defenses. 2. United States. Dept. of Defense—Appropriations and expenditures. 3. United States—Appropriations and expenditures, 1984. I. United States. Congress. House. Committee on Armed Services. Subcommittee on Seapower and Strategic and Critical Materials. II. Title. OCLC 09819741

## ARMED SERVICES, Committee on, Senate

Washington, DC 20510

84-5938

Y 4.Ar 5/3:S.hrg.98-49/pt.3

United States. Congress. Senate. Committee on Armed Services.

Department of Defense authorization for appropriations for fiscal year 1984 : hearings before the Committee on Armed Services, United States Senate, Ninety-eighth Congress, first session, on S. 675 .... — Washington : U.S. G.P.O., 1983-

v.; ill.; 24 cm. — (S. hrg.; 98-49/pt. 3) Distributed to some depository libraries in microfiche. "March 8, 10, 15, 23; April 7, 1983"—Pt. 3. Includes indexes. Contents: pt. 3. Manpower and personnel. ●Item 1034-A, 1034-B (microfiche)

1. United States. Dept. of Defense—Appropriations and expenditures. 2. United States—Defenses. 3. United States—Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg.; 98-49/pt. 3. OCLC 10009631

## BANKING, FINANCE AND URBAN AFFAIRS, Committee on, House

Washington, DC 20515

84-5939

Y 4.B 22/1:98-30

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs.

Conduct of monetary policy (Pursuant to the Full Employment and Balanced Growth Act of 1978, P.L. 95-523) : hearings before the Committee on Banking, Finance, and Urban



Affairs, House of Representatives, Ninety-eighth Congress, first session, July 19, 20, and 21, 1983. — Washington : U.S. G.P.O., 1983.

iv, 322 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-30." ●Item 1013-A, 1013-B (microfiche)

1. Monetary policy — United States. 2. Unemployment — United States — Effect of inflation on. 1. Title. OCLC 10083216

84-5940

Y 4.B 22/1:98-31

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Domestic Monetary Policy.

The prospects for unemployment and inflation : hearing before the Subcommittee on Domestic Monetary Policy of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, first session, June 1, 1983. — Washington : U.S. G.P.O., 1983.

iii, 112 p. : ill., 1 map ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-31." ●Item 1013-A, 1013-B (microfiche)

1. Unemployment — United States — Effect of inflation on. 2. United States — Economic conditions — 1981- 3. Employment stabilization — United States. 4. Monetary policy — United States. I. Title. OCLC 10158060

84-5941

Y 4.B 22/1:98-32

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Financial Institutions Supervision, Regulation, and Insurance.

South African restrictions : hearing before the Subcommittee on Financial Institutions Supervision, Regulation and Insurance of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, first session on H.R. 1693 ... June 8, 1983. — Washington : U.S. G.P.O., 1983.

v, 289 p. : 1 ill., forms ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-32." ●Item 1013-A, 1013-B (microfiche)

1. South Africa — Foreign relations — United States. 2. United States — Foreign relations — South Africa. 3. South Africa — Politics and government, — 1961- 4. Discrimination in employment — South Africa. I. Title. OCLC 10158802

84-5942

Y 4.B 22/1:98-33

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Consumer Affairs and Coinage.

The Credit Card Protection Act : hearings before the Subcommittee on Consumer Affairs and Coinage of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, first session, on H.R. 2885 ... and H.R. 3622 ... May 23; July 6 (Sarasota, Fla.); and July 27, 1983. — Washington : U.S. G.P.O., 1983.

iv, 304 p. : ill., forms ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-33." ●Item 1013-A, 1013-B (microfiche)

1. Credit cards — Law and legislation — United States. 2. Consumer credit — Law and legislation — United States. 3. Electronic funds transfers — Law and legislation — United States. I. Title. OCLC 10127238

84-5943

Y 4.B 22/1:98-37

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on International Development Institutions and Finance.

Environmental impact of multilateral development bank-funded projects : hearings before the Subcommittee on International Development Institutions and Finance of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, first session, June 28 and 29, 1983. — Washington : U.S. G.P.O., 1983.

iii, 644 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 97-37 [i.e. 98-37]" ●Item 1013-A, 1013-B (microfiche)

1. Development banks. 2. Economic development. 3. Natural resources. 4. Environmental protection. I. Title. OCLC 10180550

## BANKING, HOUSING, AND URBAN AFFAIRS, Committee on, Senate Washington, DC 20510

84-5944

Y 4.B 22/3:S.hrg.98-256

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs.

International Monetary Fund gold reserves : hearing before the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, first session, on proposals to sell, lend, or borrow against the IMF gold as an alternative or a partial alternative to the proposed increase in IMF resources, June 6, 1983. — Washington : U.S. G.P.O., 1983.

ii, 33 p. ; 24 cm. — (S. hrg. ; 98-256) Distributed to some depository libraries in microfiche. ●Item 1035-C, 1035-D (microfiche)

1. International Monetary Fund. 2. Debts, External — Developing countries. 3. International finance. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-256. OCLC 10175635

84-5945

Y 4.B 22/3:S.hrg.98-303

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs. Subcommittee on International Finance and Monetary Policy.

The Political Risk Insurance Act of 1983 : hearing before the Subcommittee on International Finance and Monetary Policy of the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, first session, on S. 1568 ... July 27, 1983. — Washington : U.S. G.P.O., 1983.

iii, 53 p. ; 24 cm. — (S. hrg. ; 98-303) Distributed to some depository libraries in microfiche. ●Item 1035-C, 1035-D (microfiche)

1. Export controls — United States. 2. Foreign trade regulation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-303. OCLC 10158816

84-5946

Y 4.B 22/3:S.hrg.98-304

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs. Subcommittee on Securities.

The Southland Corporation investigation : hearing before the Subcommittee on Securities of the Committee on Bank-

## Budget, Committee on the — Senate

ing, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, on John Fedders' involvement in the internal business ethics review conducted by the Southland Corporation, while outside counsel to the Southland Corporation, June 28, 1983. — Washington : U.S. G.P.O., 1983.

iii, 72 p. ; 24 cm. — (S. hrg. ; 98-304) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1035-C, 1035-D (microfiche)

1. Fedders, John M. 2. Southland Corporation. 3. Business ethics. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-304. OCLC 10134024

84-5947

Y 4.B 22/3:S.hrg.98-305

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs.

Nomination of Philip Abrams : hearing before the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, first session, on the nomination of Philip Abrams to be Under Secretary in the Department of Housing and Urban Development, September 16, 1983. — Washington : U.S. G.P.O., 1983.

iii, 20 p. : forms ; 23 cm. — (S. hrg. ; 98-305) Distributed to some depository libraries in microfiche. ●Item 1035-C, 1035-D (microfiche)

1. Abrams, Philip, 1939- I. United States. Dept. of Housing and Urban Development ISSN Appointments, promotions, salaries, etc. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-305. OCLC 10175655

84-5948

Y 4.B 22/3:S.hrg.98-351

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs.

Federal Reserve's second monetary policy report for 1983 : hearings before the Committee on Banking, Housing, and Urban Affairs, United States Senate, and the Subcommittee on Economic Policy, Ninety-eighth Congress, first session, on oversight on the midway monetary policy report to Congress pursuant to the Full Employment and Balanced Growth Act of 1978 and the issue of monetary policy and the problems that can confront it given the federal budget and the current state of the economy, July 21 and 28, 1983. — Washington : U.S. G.P.O., 1983.

iv, 305 p. : ill. ; 24 cm. — (S. hrg. ; 98-351) Distributed to some depository libraries in microfiche. ●Item 1035-C, 1035-D (microfiche)

1. Federal Reserve banks. 2. Monetary policy — United States. 3. Budget — United States. 4. United States — Economic conditions — 1981- I. United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs. Subcommittee on Economic Policy. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-351. OCLC 10179731

## BUDGET, Committee on the, Senate Washington, DC 20510

84-5949

Y 4.B 85/2:S.pt.98-82

Congressional Budget and Impoundment Control Act of 1974, as amended : (Public Law 93-344, 88 Stat. 297, July 12, 1974) / Committee on the Budget, United States Senate. — Washington : U.S. G.P.O., 1983.

vii, 69 p. ; 24 cm. — (S. pt. / 98th Congress, 1st session ; 98-82) At head of title: Committee print. Distributed to

some depository libraries in microfiche. "August 1983." Includes bibliographical references. ●Item 1035-A-1, 1035-A-2 (microfiche)

1. United States. Congress. Senate — Rules and practice. 2. Executive impoundment of appropriated funds — United States. I. United States. Congress. Senate. Committee on the Budget. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. pt. ; 98-82. OCLC 10175702

84-5950

Y 4.B 85/2:S.pt.98-85/corr.

Deficits and interest rates : a minority report of the Committee on the Budget, United States Senate. — [Corr. print] — Washington : U.S. G.P.O., 1983.

iii, 13 p. : 1 ill. ; 24 cm. — (S. pt. ; 98-85/corr.) At head of title: 98th Congress, 1st session. Committee print. Star print. Distributed to some depository libraries in microfiche. "July 1983." Includes bibliographical references. ●Item 1035-A-1, 1035-A-2 (microfiche)

1. Interest — United States. 2. Deficit financing — United States. 3. Interest rate forecasting — United States. 4. Monetary policy — United States. I. United States. Congress. Senate. Committee on the Budget. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. pt. ; 98-85/corr. OCLC 10111910

## BUDGET, Committee on the, House Washington, DC 20515

84-5951

Y 4.B 85/3:Ex 7/3

United States. Congress. House. Committee on the Budget. Task Force on International Finance and Trade.

Export financing issues and foreign assistance : hearing before the Task Force on International Finance and Trade of the Committee on the Budget, House of Representatives, Ninety-eighth Congress, first session, March 2, 1983. — Washington : U.S. G.P.O., 1983.

iii, 159 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "March 2, 1983." Includes bibliographical references. "Serial no. TF9-1." ●Item 1035-B-1, 1035-B-2 (microfiche)

1. Foreign trade promotion — United States — Finance. 2. Economic assistance, American. 3. Loans, Foreign — United States. I. Title. OCLC 10153170

84-5952

Y 4.B 85/3:T 19/5

United States. Congress. House. Committee on the Budget. Task Force on Tax Policy.

Tax equity and its budgetary impact : hearing before the Task Force on Tax Policy of the Committee on the Budget, House of Representatives, Ninety-eighth Congress, first session, August 1, 1983. — Washington : U.S. G.P.O., 1983.

iii, 199 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. TF7-2." Includes bibliographical references. ●Item 1035-B-1, 1035-B-2 (microfiche)

1. Budget — United States. 2. Taxation — United States — Compliance costs. 3. Tax planning — United States. I. Title. OCLC 10173510

**CHILDREN, YOUTH, AND FAMILIES,**  
Select Committee on,  
House,  
Washington DC 20515

84-5953

Y 4.C 43/2:C 43

U.S. children and their families : current conditions and recent trends : a report together with additional views of the Select Committee on Children, Youth, and Families, Ninety-eighth Congress, first session. — Washington, D.C. : U.S. G.P.O., 1983.

iv, 64 p. ; 24 cm. At head of title: Committee print. 98th Congress, 1st session. House of Representatives. Distributed to some depository libraries in microfiche. "May 1983." Includes bibliographical references. ●Item 1009-B, 1009-C (microfiche)

1. Family — United States — Statistics. 2. Finance — United States — Statistics. 3. Children — United States — Statistics. 4. Social change. I. United States. Congress. House. Select Committee on Children, Youth, and Families. II. Title: US children and their families. OCLC 09763544

**COMMERCE, SCIENCE, AND  
TRANSPORTATION,**  
Committee on, Senate  
Washington, DC 20510

84-5954

Y 4.C 73/7:S.hrg.98-269

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Surface Transportation.

Economic state of the barge industry : hearing before the Subcommittee on Surface Transportation of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, first session, on economic state of the barge industry, August 3, 1983. — Washington : U.S. G.P.O., 1983.

iii, 44 p. ; 24 cm. — (S. hrg. ; 98-269) Distributed to some depository libraries in microfiche. "Serial no. 98-31." ●Item 1041-A, 1041-B (microfiche)

1. Barges — Economic aspects — United States. 2. Inland water transportation — Economic aspects — United States. 3. United States — Commerce. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-269. OCLC 10111983

84-5955

Y 4.C 73/7:S.hrg.98-301

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Surface Transportation.

Motor Vehicle Theft Law Enforcement Act of 1983 : hearing before the Subcommittee on Surface Transportation, Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, first session, on S. 1400 ... July 19, 1983. — Washington : U.S. G.P.O., 1983.

iii, 110 p. ; ill. ; 24 cm. — (S. hrg. ; 98-301) Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-32." ●Item 1041-A, 1041-B (microfiche)

1. Automobile theft — United States. 2. Automobiles — United States — Parts. 3. Crime and criminals — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-301. OCLC 10136966

**JOINT ECONOMIC COMMITTEE**  
Washington, DC 20510

84-5956

Y 4.Ec 7:B 87

Galloway, Lowell E. (Lowell Eugene), 1930-

Economic impact of the 1982 "bull market" : a staff study / prepared for the use of the Subcommittee on Monetary and Fiscal Policy of the Joint Economic Committee, Congress of the United States. — Washington : U.S. G.P.O., 1982.

v, 7 p. ; 24 cm. At head of title: 97th Congress, 2d session. Joint committee print. Distributed to depository libraries in microfiche. "November 5, 1982." ●Item 1000-B, 1000-C (microfiche)

1. Stock exchange — United States. 2. United States — Economic conditions — 1981- I. United States. Congress. Joint Economic Committee. Subcommittee on Monetary and Fiscal Policy. II. Title. OCLC 09519857

84-5957

Y 4.Ec 7:Su 7/4

Supply side tax cuts, monetary restraint and economic growth : a study / prepared for the use of the Joint Economic Committee, Congress of the United States. — Washington : U.S. G.P.O., 1983.

v, 11 p. ; 24 cm. — (S. prt. / 98th Congress, 1st session ; 98-71) At head of title: Joint committee print. Distributed to some depository libraries in microfiche. "July 22, 1983." Bibliography: p. 7. ●Item 1000-B, 1000-C (microfiche)

1. Economics — United States — Mathematical models. 2. Supply-side economics — United States. 3. Monetary policy — United States. I. United States. Congress. Joint Economic Committee. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. prt. ; 98-71. OCLC 10175593

84-5958

Y 4.Ec 7:Un 2/16

Total weeks of unemployment : a new measure of labor market distress : a staff study / prepared for the use of the Subcommittee on Economic Goals and Intergovernmental Policy of the Joint Economic Committee, Congress of the United States. — Washington : U.S. G.P.O., 1983.

v, 10 p. ; ill. ; 24 cm. — (S. prt. / 98th Congress, 1st session ; 98-72) At head of title: Joint committee print. Distributed to some depository libraries in microfiche. "June 20, 1983." Includes bibliographical references. ●Item 1000-B, 1000-C (microfiche)

1. Unemployed — United States. 2. Unemployed — Economic aspects — United States. 3. Unemployed — United States — Psychological aspects. I. United States. Congress. Joint Economic Committee. Subcommittee on Economic Goals and Intergovernmental Policy. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. prt. ; 98-72. OCLC 10176199

**EDUCATION AND LABOR, Committee on,**  
House  
Washington, DC 20515

84-5959

Y 4.Ed 8/1:C 43/22

United States. Congress. House. Committee on Education and Labor. Subcommittee on Select Education.

To amend the Child Abuse Prevention and Treatment and Adoption Reform Act of 1978 : hearing before the Subcommittee on Select Education of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, on H.R. 1904 ... hearing held in Washing-



ton, D.C., on March 9, 1983. — Washington : U.S. G.P.O., 1983.

iv, 416 p. : ill., forms ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1015-A, 1015-B (microfiche)

1. Child abuse — Law and legislation — United States. 2. Child abuse — Services — United States. 3. Adoption — United States. I. Title. OCLC 10129964

84-5960

Y 4.Ed 8/1:C 43/23

United States. Congress. House. Committee on Education and Labor. Subcommittee on Labor Standards.

Oversight hearings—proposed changes in child labor regulations : hearings before the Subcommittee on Labor Standards of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, hearings held in Washington, D.C., on July 28, and August 3, 1982. — Washington : U.S. G.P.O., 1983.

iv, 144 p. : 1 ill. ; 24 cm. Bibliography: p. 41-42. ●Item 1015-A, 1015-B (microfiche)

1. Children — Employment — United States. 2. Youth — Employment — United States. I. Title. OCLC 10153390

84-5961

Y 4.Ed 8/1:J 57/2

United States. Congress. House. Committee on Education and Labor. Subcommittee on Labor Standards.

Job rights of domestic workers : the Florida sugar cane industry / prepared by the Subcommittee on Labor Standards of the Committee on Education and Labor, United States House of Representatives. — Washington : U.S. G.P.O., 1983.

iii, 47 p. : forms ; 24 cm. At head of title: 98th Congress, 1st session. Committee print. Distributed to some depository libraries in microfiche. "July 1983." Includes bibliographical references. ●Item 1015-A, 1015-B (microfiche)

1. Discrimination in employment — United States. 2. Employee rights — United States. I. Title. OCLC 10130886

84-5962

Y 4.Ed 8/1:J 57/3

United States. Congress. House. Committee on Education and Labor. Subcommittee on Employment Opportunities.

Hearings on job creation proposals : hearings before the Subcommittee on Employment Opportunities of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session on H.R. 116, H.R. 777, H.R. 1036, H.R. 1046, and H.R. 1060 ... hearings held in New York, N.Y., on February 28; Washington, D.C., March 3, 7, and 17, 1983. — Washington : U.S. G.P.O., 1983.

v, 582 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1015-A, 1015-B (microfiche)

1. Full employment policies. 2. Unemployment — United States. 3. Economic assistance, Domestic — United States. 4. Employment subsidies — United States. I. Title. OCLC 10158843

84-5963

Y 4.Ed 8/1:Oc 1/7/983

United States. Congress. House. Committee on Education and Labor. Subcommittee on Labor Standards.

Hearings on the Occupational Disease Compensation Act of 1983 : hearings before the Subcommittee on Labor Standards of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, on H.R. 3175 ... hearings held in Washington, D.C., on June 13, 14, 27; and July 27, 1983. — Washington : U.S. G.P.O., 1983.

iv, 482 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1015-A, 1015-B (microfiche)

1. Hazardous substances — Law and legislation — United States. 2. Occupational diseases — United States. 3. Workers' compensation — United States. 4. Industrial safety — Law and legislation — United States. I. Title. OCLC 10173782

84-5964

Y 4.Ed 8/1:Of 2/2

United States. Congress. House. Committee on Education and Labor. Subcommittee on Employment Opportunities.

Oversight hearings on the OFCCP's proposed affirmative action regulations : hearings before the Subcommittee on Employment Opportunities of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, hearings held in Washington, D.C. on April 15 and 18; and June 8, 1983. — Washington : U.S. G.P.O., [1983]

iii, 528 p. : ill. ; 24 cm. G.P.O. sales statement incorrect in publication. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1015-A, 1015-B (microfiche)

1. United States. Office of Federal Contract Compliance Programs. 2. Affirmative action programs — Law and legislation — United States. 3. Minorities — Employment — United States. 4. Women — Employment — Law and legislation — United States. I. Title. II. Title: Oversight hearings on the O.F.C.C.P.'s proposed affirmative action regulations. OCLC 10158277

84-5965

Y 4.Ed 8/1:P 37/2

United States. Congress. House. Committee on Education and Labor. Subcommittee on Labor-Management Relations.

Oversight hearing concerning pension fund investment in construction : hearing before the Subcommittee on Labor-Management Relations of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, hearing held in San Francisco, Calif., on August 31, 1982. — Washington : U.S. G.P.O., 1983.

iv, 575 p. : ill., forms, plans, maps ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1015-A, 1015-B (microfiche)

1. Pension trusts — United States — Investments. 2. Construction industry — United States — Capital productivity. I. Title. OCLC 10124732

84-5966

Y 4.Ed 8/1:P 38/4

United States. Congress. House. Committee on Education and Labor. Subcommittee on Labor-Management Relations.

Hearing on pension legislation : hearing before the Subcommittee on Labor-Management Relations of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, on H.R. 1614 ... H.R. 1979 ... H.R. 3632 ... H.R. 6226 ... S. 1785 ... hearing held in Washington, D.C., on December 13, 1982. — Washington : U.S. G.P.O., 1983.

iii, 152 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1015-A, 1015-B (microfiche)

1. Pensions — United States. 2. Retirement income — United States. I. Title. OCLC 10142056

84-5967

Y 4.Ed 8/1:P 69/2

United States. Congress. House. Committee on Education and Labor. Subcommittee on Employment Opportunities.

Joint hearing on plant closing : joint hearing before the Subcommittee on Employment Opportunities and the Subcommittee on Labor-Management Relations of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, on H.R. 2847 ... hearing held in Los Angeles, Calif., July 8, 1983. — Washington : U.S. G.P.O., 1983.

iv, 200 p. : 1 ill., 2 maps ; 23 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1015-A, 1015-B (microfiche)

1. Economic assistance, Domestic — United States. 2. Plant shutdowns — United States. 3. Layoff systems — Law and legislation — United States. 4. Occupational retraining — United States. 5. Insurance, Unemployment — United States. I. United States. Congress. House. Committee on Education and Labor. Subcommittee on Labor-Management Relations. II. Title. OCLC 10112029

84-5968

Y 4.Ed 8/1:V 85/10

United States. Congress. House. Committee on Education and Labor. Subcommittee on Elementary, Secondary, and Vocational Education.

Oversight hearings on vocational education, school lunch, asbestos in schools, elementary and secondary education programs : hearings before the Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, hearings held in Ashland, Kentucky, May 13, Lexington, Kentucky, May 14, 1983. — Washington : U.S. G.P.O., 1983.

iv, 187 p. : 2 maps ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1015-A, 1015-B (microfiche)

1. Vocational education — United States. 2. Children — United States — Nutrition. 3. Asbestos — United States — Physiological effect. I. Title. OCLC 10141616

## ENERGY AND NATURAL RESOURCES, Committee on, Senate Washington, DC 20510

84-5969

Y 4.En 2:S.hrg.98-224/pt.1-2

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Water and Power.

Miscellaneous reclamation legislation : hearing before the Subcommittee on Water and Power of the Committee on Energy and Natural Resources, United States Senate, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983.

2 v. : ill., 4 maps ; 24 cm. — (S. hrg. ; 98-224) (S. hrg. ; 98-224/pt.2) "S. 268 ... S. 448 ... S. 672 ... S. 739 ..." — Pt. 1. "S. 622 ... S. 662 ... S. 805 ... S. 818 ..." — Pt. 2. "March 24, 1983" — Pt. 1. "May 2, 1983" — Pt. 2. Distributed to some depository libraries in microfiche. Contents: pt. 1. A bill to authorize the Secretary of the Interior to construct, operate, and maintain hydroelectric powerplants at various existing water projects, and for other purposes ... — pt. 2. A bill to authorize the Secretary of the Interior to undertake feasibility investigations .... ●Item 1040-A, 1040-B (microfiche)

1. Water resources development — Law and legislation — United States. 2. Wildlife conservation — Law and legislation — United States. 3. Federal aid to water resources development — United States. I. Title. II. Series: United

States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; no. 98-224. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; no. 98-224/pt.2. OCLC 10141673

84-5970

Y 4.En 2:S.hrg.98-262

United States. Congress. Senate. Committee on Energy and Natural Resources.

Annual charges for the use of federal government dams and other structures : hearing before the Committee on Energy and Natural Resources, United States Senate, Ninety-eighth Congress, first session on S. 1132 ... July 25, 1983. — Washington : U.S. G.P.O., 1983.

iii, 379 p. : ill. ; 24 cm. — (S. hrg. ; 98-262) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1040-A, 1040-B (microfiche)

1. Electric power systems — Taxation — United States. 2. Power-plants — Taxation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-262. OCLC 10176217

## ENERGY AND COMMERCE, Committee on, House Washington, DC 20515

84-5971

Y 4.En 2/3:98-G

Existing and projected power plant capacity in the United States : report / prepared by the Congressional Research Service for the use of the Subcommittee on Energy Conservation of the Committee on Energy and Commerce, U.S. House of Representatives. — Washington : U.S. G.P.O., 1983.

vi, 34 p. : 1 map ; 24 cm. At head of title: 98th Congress, 1st session. Committee print. Committee print 98-G. Distributed to some depository libraries in microfiche. "May 1983." Includes bibliographical references. ●Item 1019-A, 1019-B (microfiche)

1. Power-plants — United States. 2. Electric power-plants — United States. I. Library of Congress. Congressional Research Service. II. United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Energy Conservation and Power. OCLC 10158864

84-5972

Y 4.En 2/3:98-K

Future opportunities and problems that face the nation : a report / prepared by the Committee staff and the Congressional Research Service for the use of the Committee on Energy and Commerce of the U.S. House of Representatives. — Washington : U.S. G.P.O., 1983.

ii, 96 p. ; 24 cm. At head of title: 98th Congress, 1st session. Committee print. Committee print 98-K. Distributed to some depository libraries in microfiche. "June 1983." Includes bibliographical references. ●Item 1019-A, 1019-B (microfiche)

1. Forecasting — Government policy. 2. United States — Social policy. I. Library of Congress. Congressional Research Service. II. United States. Congress. House. Committee on Energy and Commerce. OCLC 10159358

84-5973

Y 4.En 2/3:98-M

A perspective on electric utility capacity planning : report / prepared by the Congressional Research Service for use of the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, U.S. House of Representatives. — Washington : U.S. G.P.O., 1983.

xi, 270 p. : ill., maps ; 24 cm. At head of title: 98th Congress, 1st session. Committee print. Committee print 98-M. Distributed to some depository libraries in microfiche. "August 1983." Includes bibliographies. ●Item 1019-A, 1019-B (microfiche)

1. Electric utilities — United States — Planning. 2. Electric utilities — United States — Costs. 3. Energy tax credits — United States. I. Library of Congress. Congressional Research Service. II. United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Energy Conservation and Power. OCLC 10111800

84-5974

Y 4.En 2/3:98-Q

Natural gas pricing : staff report / prepared for the use of the Subcommittee on Oversight and Investigations of the Committee on Energy and Commerce, U.S. House of Representatives. — Washington : U.S. G.P.O., 1983.

vii, 166 p. ; 24 cm. At head of title: 98th Congress, 1st session. Committee print. Committee print 98-Q. Distributed to some depository libraries in microfiche. "November 1983." Includes bibliographical references. ●Item 1019-A, 1019-B (microfiche)

1. Gas, Natural — Prices — United States. 2. Energy policy — United States. I. United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Oversight and Investigations. OCLC 10153314

84-5975

Y 4.En 2/3:98-34

Energy costs and low-income energy assistance : joint hearing before subcommittees of the Committee on Energy and Commerce and the Committee on Education and Labor, and the Committee on Ways and Means, House of Representatives, Ninety-eighth Congress, first session, February 24, 1983. — Washington : U.S. G.P.O., 1983.

v, 309 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-34 (Committee on Energy and Commerce)" "Serial no. 98-12 (Committee on Ways and Means)" ●Item 1019-A, 1019-B (microfiche)

1. Poor — United States — Energy assistance. 2. Aged — United States — Energy assistance. I. United States. Congress. House. Committee on Energy and Commerce. II. United States. Congress. House. Committee on Education and Labor. III. United States. Congress. House. Committee on Ways and Means. OCLC 10137240

84-5976

Y 4.En 2/3:98-38

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Energy Conservation and Power.

Department of Energy defense programs authorization : hearing before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, on H.R. 2797 ... May 26, 1983. — Washington : U.S. G.P.O., 1983.

ii, 86 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-38." ●Item 1019-A, 1019-B (microfiche)

1. United States. Dept. of Energy — Appropriations and expenditures. 2. United States — Appropriations and expend-

itures, 1984. 3. United States — National security. I. Title. OCLC 10111824

84-5977

Y 4.En 2/3:98-41

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Energy Conservation and Power.

Renewable energy industry : joint hearing before the subcommittees of the Committee on Energy and Commerce and the Committee on Small Business and the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, June 28, 1983. — Washington : U.S. G.P.O., 1983.

v, 332 p. : ill., 1 map ; 24 cm. "Subcommittee on Employment Opportunities"—P. iii. "Subcommittee on General Oversight and the Economy"—P. iv. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-41." ●Item 1019-A, 1019-B (microfiche)

1. Solar energy industries — United States. 2. Energy tax credits — United States. I. United States. Congress. House. Committee on Small Business. Subcommittee on General Oversight and the Economy. II. United States. Congress. House. Committee on Education and Labor. Subcommittee on Employment Opportunities. III. Title. OCLC 1012697

84-5978

Y 4.En 2/3:98-42

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Telecommunications, Consumer Protection, and Finance.

Future of financial markets : hearings before the Subcommittee on Telecommunications, Consumer Protection, and Finance of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, on impact of financial intermediary policies on long-term investment, April 14, 1983; nation's economy in a changing financial environment, July 14, 1983. — Washington : U.S. G.P.O., 1983.

iii, 259 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-42." ●Item 1019-A, 1019-B (microfiche)

1. Money market — United States. 2. Financial institutions — United States. 3. Monetary policy — United States. 4. Economic development. I. Title. OCLC 10115518

84-5979

Y 4.En 2/3:98-43

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Oversight and Investigations.

FDA's prescription to over-the-counter drug switch : hearing before the Subcommittee on Oversight and Investigations of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session on the Food and Drug Administration's policies and procedures in switching drugs from prescription to over-the-counter status, June 6, 1983. — Washington : U.S. G.P.O., 1983.

ii, 95 p. : ill., forms ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-43." ●Item 1019-A, 1019-B (microfiche)

1. Drugs — United States — Administration. 2. Drugs, Nonprescription — United States. I. Title. II. Title: F.D.A.'s prescription to over-the-counter drug switch. OCLC 10139495



84-5980

Y 4.En 2/3:98-47

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Commerce, Transportation, and Tourism.

U.S. auto trade problems : hearings before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, on H.R. 1234 ... April 12, 28, and May 6, 1983. — Washington : U.S. G.P.O., 1983.

iv, 716 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-47." ●Item 1019-A, 1019-B (microfiche)

1. Automobile industry and trade — Law and legislation — United States. 2. Tariff — Law and legislation — United States. 3. Foreign trade regulation — United States. I. Title. II. Title: US auto trade problems. OCLC 10154970

84-5981

Y 4.En 2/3:98-48

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Energy Conservation and Power.

Nuclear public relations campaign : hearings before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, May 23 and June 30, 1983. — Washington : U.S. G.P.O., 1983.

iv, 426 p. : ill., forms ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-48." Bibliography: p. 216. ●Item 1019-A, 1019-B (microfiche)

1. United States. Dept. of Energy — Public relations. 2. Public relations — United States — Atomic energy industries. 3. Atomic energy — Economic aspects — United States. I. Title. OCLC 10165472

84-5982

Y 4.En 2/3:98-49

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Health and the Environment.

Safe Drinking Water Act Amendments of 1983 : hearings before the Subcommittee on Health and the Environment of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, on H.R. 3200 ... June 15, 21, 22; July 27 and 28, 1983. — Washington : U.S. G.P.O., 1983.

iv, 911 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographies. "Serial no. 98-49." ●Item 1019-A, 1019-B (microfiche)

1. United States. Environmental Protection Agency. 2. Water — Pollution — Law and legislation — United States. 3. Water-supply — United States. 4. Federal aid to water quality management — United States. I. Title. OCLC 10141859

## FINANCE, Committee on, Senate Washington, DC 20510

84-5983

Y 4.F 49:S.hrg.97-278

United States. Congress. Senate. Committee on Finance.

Taxation of financial services industry : hearing before the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, March 11, 1983. — Washington, D.C. : U.S. Govt. Print. Off., 1983.

iv, 352 p. : ill., charts, 1 form ; 24 cm. — (S. Hrg. ; 98-278) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Financial institutions — United States. 2. Taxation, Exemption from — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. : 98-278. OCLC 10134749

84-5984

Y 4.F 49:S.hrg.98-240

United States. Congress. Senate. Committee on Finance.

Nomination of Stephen J. Swift : hearing before the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, on nomination of Stephen J. Swift to be a judge to the U.S. Tax Court, July 13, 1983. — Washington : U.S. G.P.O., 1983.

iii, 7 p. ; 24 cm. — (S. hrg. ; 98-240) Distributed to some depository libraries in microfiche. ●Item 1038-A, 1038-B (microfiche)

1. Swift, Stephen Jensen. 2. United States. Tax Court — Appointments, promotions, salaries, etc. 3. Judges — United States — Appointment, qualifications, tenure, etc. I. Title. II. Title: Nomination of Stephen J. Swift. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-240. OCLC 10153878

84-5985

Y 4.F 49:S.hrg.98-268

United States. Congress. Senate. Committee on Finance. Subcommittee on Oversight of the Internal Revenue Service.

Abusive tax shelters : hearing before the Subcommittee on Oversight of the Internal Revenue Service of the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, June 24, 1983. — Washington, U.S. G.P.O., 1983.

iii, 168 p. : 1 chart ; 24 cm. — (S. hrg. ; 98-268) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Tax shelters — United States. 2. Tax administration and procedure — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-268. OCLC 10138041

84-5986

Y 4.F 49:S.hrg.98-272

United States. Congress. Senate. Committee on Finance.

Railroad retirement financing : hearing before the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, on S. 1074, S. 1076, H.R. 1646, August 2, 1983. — Washington : U.S. G.P.O., 1983.

iii, 98 p. ; 24 cm. — (S. hrg. ; 98-272) Distributed to some depository libraries in microfiche. ●Item 1038-A, 1038-B (microfiche)

1. Railroads — United States — Pensions. 2. Retirement income — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-272. OCLC 10111887

84-5987

Y 4.F 49:S.hrg.98-313/pt.1-3

United States. Congress. Senate. Committee on Finance.

Potential inequities affecting women : hearings before the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, on S. 19 and S. 888, June 20, 21, and August 2, 1983. — Washington : U.S. G.P.O., 1983.

3 v. : ill. ; 24 cm. — (S. hrg. ; 98-313/pts. 1-3) Distributed to some depository libraries in microfiche. Includes bibliographical references. Contents: pt. 3. Administration's views. ●Item 1038-A, 1038-B (microfiche)

1. Discrimination — United States. 2. Women — Legal status, laws, etc. — United States. 3. Women — United States — Economic conditions. I. Title. II. Series: United

States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-313/pts. 1-3. OCLC 10134571

84-5988

Y 4.F 49:S.pr.98-112

Staff data and materials related to Medicaid and long-term care / prepared by the staff for the use of the Committee on Finance, United States Senate, Robert J. Dole, Chairman. — Washington : U.S. G.P.O., 1983.

iii, 32 p. ; 24 cm. — (S. prt. ; 98-112) At head of title: 98th Congress, 1st session. Committee print. Distributed to some depository libraries in microfiche. "November 1983."

●Item 1038-A, 1038-B (microfiche)

1. Medicaid. 2. Long-term care of the sick — United States. 3. Aged — United States — Care and hygiene. 4. Geriatrics — United States. I. United States. Congress. Senate. Committee on Finance. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. prt. ; 98-112. OCLC 10148735

# FOREIGN AFFAIRS, Committee on, House Washington, DC 20515

84-5989

Y 4.F 76/1:C 76/13/983

Collier, Ellen C. (Ellen Clodfelter), 1927-

Strengthening executive-legislative consultation on foreign policy. — Washington : U.S. G.P.O., 1983.

xii, 228 p. ; 24 cm. — (Congress and foreign policy series ; no. 8) At head of title: Foreign Affairs Committee print. Distributed to some depository libraries in microfiche. "October 1983." Includes bibliographies. ●Item 1017-A, 1017-B (microfiche)

1. United States—Foreign relations administration. 2. Legislative power—United States. 3. Executive power—United States. I. United States. Congress. House. Committee on Foreign Affairs. II. Title. III. Series. OCLC 10141186

84-5990

Y 4.F 76/1:H 88/26

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Human Rights and International Organizations.

Human rights in El Salvador : hearings before the Subcommittees on Human Rights and International Organizations and on Western Hemisphere Affairs of the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, first session, July 26, 1983. — Washington : U.S. G.P.O., 1983.

iii, 162 p. ; ill. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1017-A, 1017-B (microfiche)

1. Civil rights — El Salvador. 2. Atrocities — El Salvador. 3. United States — Foreign relations — El Salvador. 4. El Salvador — Foreign relations — United States. I. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Western Hemisphere Affairs. II. Title. OCLC 10158966

84-5991

Y 4.F 76/1:M 58/20/983-3

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Europe and the Middle East.

Developments in the Middle East, August 1983 : hearing before the Subcommittee on Europe and the Middle East of the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, first session, August 3, 1983. — Washington, D.C. : U.S. G.P.O., 1983.

iii, 44 p. : 1 map ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1017-A, 1017-B (microfiche)

1. United States — Foreign relations — Near East. 2. Near East — Foreign relations — United States. I. Title. OCLC 10165492

84-5992

Y 4.F 76/1:N 21/3/983

United States. Congress. House. Committee on Foreign Affairs.

National Ocean Policy Commission Act of 1983 : hearing and markup before the Committee on Foreign Affairs, Ninety-eighth Congress, first session, on H.R. 2853, June 7, August 2, 1983. — Washington : U.S. G.P.O., 1983.

iii, 136 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1017-A, 1017-B (microfiche)

1. United States. National Oceans Policy Commission. 2. Ocean — Government policy — United States. I. Title. OCLC 10127158

84-5993

Y 4.F 76/1:Sp 1/3/982

United Nations Conference on the Exploration and Peaceful Uses of Outer Space (2nd : 1982 : Vienna, Austria)

The second U.N. Conference on the Peaceful Uses of Outer Space (UNISPACE 1982), August 9-21, 1982 : report submitted to the Committee on Foreign Affairs, U.S. House of Representatives. — Washington : U.S. G.P.O., 1983.

vii, 27 p. ; 24 cm. At head of title: 97th Congress, 2d session. Committee print. Distributed to depository libraries in microfiche. ●Item 1017-A, 1017-B (microfiche)

1. Space law. 2. Artificial satellites in telecommunication. 3. Remote sensing. 4. Space stations — Industrial applications. I. United States. Congress. House. Committee on Foreign Affairs. II. Title. III. Title: The Second UN Conference on the Peaceful Uses of Outer Space. OCLC 09415191

84-5994

Y 4.F 76/1:Un 35/60

United States. Congress. House. Committee on Foreign Affairs.

The U.S. Supreme Court decision concerning the legislative veto : hearings before the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, first session, July 19, 20, and 21, 1983. — Washington : U.S. G.P.O., 1983.

iii, 372 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1017-A, 1017-B (microfiche)

1. Legislative power — United States. 2. Veto — United States. I. Title. II. Title: The US Supreme Court decision concerning the legislative veto. OCLC 10048300

84-5995

Y 4.F 76/1:Un 35/61

United States. Congress. House. Committee on Foreign Affairs.

Subcommittee on Asian and Pacific Affairs.

United States-Philippines relations and the new base and aid agreement : hearings before the Subcommittee on Asian and Pacific Affairs of the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, first session, June 17, 23, and 28, 1983. — Washington : U.S. G.P.O., 1983.

iii, 319 p. : 1 map ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1017-A, 1017-B (microfiche)

1. Military bases, American — Philippines. 2. Economic assistance, American — Philippines. 3. Philippines — Foreign relations — United States. 4. United States — Foreign relations — Philippines. I. Title. OCLC 10152952

84-5996

Y 4.F 76/1:Un 35/62

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Human Rights and International Organizations.

U.S. policy in Central America : hearing before the Subcommittee on Human Rights and International Organizations and on Western Hemisphere Affairs of the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, first session, August 3, 1983. — Washington : U.S. G.P.O., 1983.

iii, 77 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1017-A, 1017-B (microfiche)

1. Central America — Foreign relations — United States. 2. United States — Foreign relations — Central America. I. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Western Hemisphere Affairs. II. Title. III. Title: US policy in Central America. OCLC 10163895

# FOREIGN RELATIONS, Committee on, Senate Washington, DC 20510

84-5997

Y 4.F 76/2:S.hrg.98-289

United States. Congress. Senate. Committee on Foreign Relations.

Central American policy : hearing before the Committee on Foreign Relations, United States Senate, Ninety-eighth Congress, first session, on progress on certification in El Salvador, August 4, 1983. — Washington : U.S. G.P.O., 1983.

iii, 246 p. : ill. ; 24 cm. — (S. hrg. ; 98-289) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1039-A, 1039-B (microfiche)

1. Central America — Politics and government. 2. United States — Foreign relations — Central America. 3. Central America — Foreign relations — United States. 4. Civil rights — El Salvador. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-289. OCLC 10171838

84-5998

Y 4.F 76/2:S.prt.98-41

United States. Delegation to the Conference of the Interparliamentary Union, 69th, 1982, Rome, Italy.

Interparliamentary Union Conference : report of the United States Delegation to the 69th Conference of the Interparliamentary Union held in Rome, Italy, September 12 to 23, 1982. — Washington : U.S. G.P.O., 1983.

v, 57 p. ; 24 cm. — (S. prt. ; no. 41 [i.e. 98-41]) At head of title: 98th Congress, 1st session. Committee print. "Printed for the use of the Committee on Foreign Relations." Distributed to some depository libraries in microfiche. ●Item 1039-A, 1039-B (microfiche)

1. Arms control — Congresses. 2. International relief — Congresses. 3. Civil rights — Congresses. 4. Political rights — Congresses. I. United States. Congress. Senate. Committee on Foreign Relations. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. prt. ; 98-41. OCLC 10157753

84-5999

Y 4.F 76/2:S.prt.98-60

The United States and the Soviet Union : prospects for the relationship : a staff report / prepared for the Committee on Foreign Relations, United States Senate. — Washington : U.S. G.P.O., 1983.

ix, 37 p. ; 24 cm. — (S. prt. / 98th Congress, 1st session ; 98-60) At head of title: Committee print. Distributed to

some depository libraries in microfiche. "June 1983."

●Item 1039-A, 1039-B (microfiche)

1. Soviet Union — Foreign relations — United States. 2. United States — Foreign relations — Soviet Union. I. United States. Congress. Senate. Committee on Foreign Relations. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. prt. ; 98-60. OCLC 09809469

84-6000

Y 4.F 76/2:Se 1/7/982

United States. Congress. Senate. Committee on Foreign Relations. Subcommittee on Arms Control, Oceans, International Operations' and Environment.

Law of the Sea negotiations : hearing before the Subcommittee on Arms Control, Oceans, International Operations and Environment of the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session, September 15, 1982. — Washington : U.S. G.P.O., 1983.

iv, 179 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1039-A, 1039-B (microfiche)

1. United Nations Conference on the Law of the Sea. 2. Maritime law. I. Title. OCLC 09294495

# GOVERNMENT OPERATIONS, Committee on, House Washington, DC 20515

84-6001

Y 4.G 74/7:D 36/14

United States. Congress. House. Committee on Government Operations. Legislation and National Security Subcommittee.

Management of aircraft depot maintenance activities by the Department of Defense : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, first session, March 8, 1983. — Washington : U.S. G.P.O., 1983.

iii, 66 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1016-A, 1016-B (microfiche)

1. United States. Dept. of Defense — Management. 2. United States — Air defenses, Military — Management. 3. Airplanes, Military — Maintenance and repair. I. Title. OCLC 10171876

84-6002

Y 4.G 74/7:D 84/15

United States. Congress. House. Committee on Government Operations. Government Information, Justice, and Agriculture Subcommittee.

Review of the administration's drug interdiction efforts : hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, first session, February 25, 26; July 6, 7, and 9, 1983. — Washington : U.S. G.P.O., 1983.

v, 589 p. : ill., maps, forms ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1016-A, 1016-B (microfiche)

1. Narcotics, Control of — United States. I. Title. OCLC 10165672

84-6003

Y 4.G 74/7:F 73/7

United States. Congress. House. Committee on Government Operations. Intergovernmental Relations and Human Resources Subcommittee.

FDA's regulation of Zomax : hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, first session, April 26 and 27, 1983. — Washington : U.S. G.P.O., 1983.



v, 555 p. : ill., forms ; 24 cm. "Intergovernmental Relations and Human Resources Subcommittee"—P. ii. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1016-A, 1016-B (microfiche)  
1. United States. Food and Drug Administration. 2. Drugs—Law and legislation—United States. 3. Analgesics. I. Title. II. Title: F.D.A.'s regulation of Zomax. OCLC 10126681

84-6004

Y 4.G 74/7:H 81/19

United States. Congress. House. Committee on Government Operations. Manpower and Housing Subcommittee.

HUD multifamily property disposition programs : hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, first session, May 24 and 25, 1983. — Washington : U.S. G.P.O., 1983.

iv, 568 p. : ill., forms ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1016-A, 1016-B (microfiche)

1. Apartment houses—United States—Finance. 2. Public housing—Government policy—United States. 3. Foreclosure. I. Title. II. Title: H.U.D. multifamily property disposition programs. OCLC 10165637

84-6005

Y 4.G 74/7:N 22/3

United States. Congress. House. Committee on Government Operations. Manpower and Housing Subcommittee.

Oversight of the Navy Department's enforcement of OSHA : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, first session, April 18, 1983. — Washington : U.S. G.P.O., 1983.

iv, 209 p. : ill., forms ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1016-A, 1016-B (microfiche)

1. Asbestos—Maine—Physiological effect. 2. Navy-yards and naval stations—Maine. 3. Industrial safety—Maine. I. Title. OCLC 10179559

84-6006

Y 4.G 74/7:P 93/11/974

United States. Congress. House. Committee on Government Operations. Government Information, Justice, and Agriculture Subcommittee.

Oversight of the Privacy Act of 1974 : hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, first session, June 7 and 8, 1983. — Washington : U.S. G.P.O., 1983.

iv, 655 p. : 1 ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1016-A, 1016-B (microfiche)

1. Privacy, Right of—United States. 2. Public records—Law and legislation—United States. OCLC 10138405

## GOVERNMENTAL AFFAIRS, Committee on, Senate

Washington, DC 20510

84-6007

Y 4.G 74/9:S.hrg.98-258

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Information Management and Regulatory Affairs.

Oversight of the Paperwork Reduction Act of 1980 : hearing before the Subcommittee on Information Management and Regulatory Affairs of the Committee on Governmental Affairs, United States Senate, Ninety-eighth Congress, first session, May 6, 1983. — Washington, U.S. G.P.O., 1983.

iii, 103 p. : ill. ; 24 cm. — (S. hrg. ; 98-258) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1037-B, 1037-C (microfiche)

1. Government paperwork—Law and legislation—United States. 2. Government information—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-258. OCLC 10110401

84-6008

Y 4.G 74/9:S.hrg.98-281

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Intergovernmental Affairs.

Catalog of federal domestic assistance : hearing before the Subcommittee on Intergovernmental Relations of the Committee on Governmental Affairs, United States Senate, Ninety-eighth Congress, first session on S. 1267 ... May 12, 1983. — Washington : U.S. G.P.O., 1983.

iii, 33 p. ; 24 cm. — (S. hrg. ; 98-281) Distributed to some depository libraries in microfiche. ●Item 1037-B, 1037-C (microfiche)

1. Economic assistance, Domestic—United States—Catalogs. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-281. OCLC 10138222

84-6009

Y 4.G 74/9:S.hrg.98-282

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Intergovernmental Relations.

Executive Order 12372 : revised procedures for evaluation, review, and coordination of federal and federally assisted programs and projects : hearing before the Subcommittee on Intergovernmental Relations of the Committee on Governmental Affairs, United States Senate, Ninety-eighth Congress, first session, March 3, 1983. — Washington : U.S. G.P.O., 1983.

v, 385 p. : 1 ill., 1 map, forms ; 24 cm. — (S. hrg. ; 98-282) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1037-B, 1037-C (microfiche)

1. Executive orders—United States. 2. Block grants—Law and legislation—United States. 3. Economic assistance, Domestic—United States. 4. United States. Office of Management and Budget. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-282. OCLC 10154658

84-6010

Y 4.G 74/9:S.hrg.98-296

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Oversight of Government Management.

Social security disability reviews : the role of the administrative law judge : hearing before the Subcommittee on Oversight of Government Management of the Committee on Governmental Affairs, United States Senate, Ninety-eighth Congress, first session, June 8, 1983. — Washington : U.S. G.P.O., 1983.

vi, 470 p. : ill. ; 24 cm. — (S. hrg. ; 98-296) Distributed to some depository libraries in microfiche. ●Item 1037-B, 1037-C (microfiche)

1. Administrative law—United States. 2. Examiners (Administrative procedure)—United States. 3. Social security courts—United States. 4. Disability evaluation—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-296. OCLC 10138495

84-6011

Y 4.G 74/9:S.hrg.98-298

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Energy, Nuclear Proliferation, and Government Processes.

Oversight of federal debt collection : hearing before the Subcommittee on Energy, Nuclear Proliferation, and Government Processes of the Committee on Governmental Affairs, United States Senate, Ninety-eighth Congress, first session, May 25, 1983. — Washington : U.S. G.P.O., 1983.

iv, 135 p. : 2 ill., 2 forms ; 24 cm. — (S. hrg. ; 98-298) Distributed to some depository libraries in microfiche. ●Item 1037-B, 1037-C (microfiche)

1. Student loan funds — United States. 2. Collecting of accounts. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-298. OCLC 10158392

# INDIAN AFFAIRS, Select Committee on, Senate Washington, DC 20510

84-6012

Y 4.In 2/11:S.hrg.98-297

United States. Congress. Senate. Select Committee on Indian Affairs.

Indian health issues Grand Forks, N. Dak. : hearing before the Select Committee on Indian Affairs, United States Senate, Ninety-eighth Congress, first session on Indian health issues, June 2, 1983, Grand Forks, N. Dak. — Washington : U.S. G.P.O., 1983.

iv, 399 p. : 1 ill., forms ; 24 cm. — (S. hrg. ; 98-297) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1009-B-5, 1009-C-5 (microfiche)

1. Indians of North America — Health and hygiene — Law and legislation. 2. Indians of North America — Medical care — Law and legislation. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-297. OCLC 10165654

84-6013

Y 4.In 2/11:S.hrg.98-367

United States. Congress. Senate. Select Committee on Indian Affairs.

Use and distribution of Assiniboin Tribe judgement funds : hearing before the Select Committee on Indian Affairs, United States Senate, Ninety-eighth Congress, first session, on S. 1148 ... July 13, 1983, Washington, D.C. — Washington : U.S. G.P.O., 1983.

iii, 26 p. ; 24 cm. — (S. hrg. ; 98-367) ●Item 1009-B-5, 1009-C-5 (microfiche)

1. Assiniboin Indians — Claims. 2. Assiniboin Indians — Legal status, laws, etc. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-367. OCLC 10172821

# INTERIOR AND INSULAR AFFAIRS, Committee on, House Washington, DC 20515

84-6014

Y 4.In 8/14:97-43

United States. Congress. House. Committee on Interior and Insular Affairs. Subcommittee on Oversight and Investigations.

Financial aspects of the Washington Public Power Supply System : oversight hearing before the Subcommittee on Oversight and Investigations of the Committee on Interior and Insular Affairs, House of Representatives, Ninety-seventh

Congress, second session, on financial aspects of the Washington Public Power Supply System, hearing held in Washington, D.C., May 25, 1983. — Washington : U.S. G.P.O., 1983.

iii, 43 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 97-43." ●Item 1023-A, 1023-B (microfiche)

1. Washington Public Power Supply System. 2. Deficit financing — Washington (State) 3. Atomic power-plants — Washington (State) — Design and construction. 4. United States. Bonneville Power Administration. 5. Electric utilities — Washington (State) — Rates. 6. Electric utilities — Oregon — Rates. I. Title. OCLC 1011865

84-6015

Y 4.In 8/14:98-15

United States. Congress. House. Committee on Interior and Insular Affairs. Subcommittee on Mining, Forest Management, and Bonneville Power Administration.

Washington Public Power Supply System : financial meltdown : oversight hearing before the Subcommittee on Mining, Forest Management, and Bonneville Power Administration of the Committee on Interior and Insular Affairs, House of Representatives, Ninety-eighth Congress, first session, on Washington Public Power Supply System, financial meltdown, hearing held in Portland, Oreg., June 10, 1983. — Washington : U.S. G.P.O., 1983.

v, 952 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-15." ●Item 1023-A, 1023-B (microfiche)

1. Washington Public Power Supply System. 2. United States. Bonneville Power Administration. 3. Public utilities — Washington (State) — Rate of return. 4. Public utilities — Washington (State) — Rates. 5. Public utilities — Oregon — Rate of return. 6. Public utilities — Oregon — Rates. I. Title. OCLC 10127066

84-6016

Y 4.In 8/14:98-16

United States. Congress. House. Committee on Interior and Insular Affairs. Subcommittee on Energy and the Environment.

Quality assurance at the Midland nuclear powerplant : oversight hearing before the Subcommittee on Energy and the Environment of the Committee on Interior and Insular Affairs, House of Representatives, Ninety-eighth Congress, first session, on quality assurance at the Midland nuclear powerplant, hearing held in Washington, D.C., June 16, 1983. — Washington : U.S. G.P.O., 1983.

iv, 173 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-16." ●Item 1023-A, 1023-B (microfiche)

1. Atomic power-plants — Licenses — Michigan — Midland. 2. Atomic power-plants — Michigan — Midland — Quality control. 3. U.S. Nuclear Regulatory Commission. 4. Quality assurance. I. Title. OCLC 10117217

# JUDICIARY, Committee on the, House Washington, DC 20515

84-6017

Y 4.J 89/1:C 49/7/983

Rules of civil procedure for the United States district courts, with forms. Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : forms ; 24 cm.  
Annual

\$4.50 At head of title: 98th Congress, 1st session. Committee print. No. 4. "Printed for the use of the Committee on the Judiciary, House of Representatives." Aug. 1, 1983. Description based on: Aug. 1, 1983. Vols. for (Aug. 1, 1983-) distributed to some depository libraries in microfiche. ●Item 1020-A, 1020-B (microfiche) S/N 052-070-05874-9

I. Court rules — United States — Periodicals. 2. Civil procedure — United States — Periodicals. 1. United States. Congress. House. Committee on the Judiciary. OCLC 10109383

84-6018

Y 4.J 89/1:M 58

Report on the 49th council session of the Intergovernmental Committee for Migration in Geneva and refugee matters in Austria and Italy / by a study mission of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, second session. — Washington : U.S. G.P.O., 1982.

iv, 29 p. ; 24 cm. At head of title: 97th Congress, 2d session. Committee print. Ser. no. 17. Distributed to some depository libraries in microfiche. "June 1982." ●Item 1020-A, 1020-B (microfiche)

1. Intergovernmental Committee for Migration (49th : 1981 : Geneva (Switzerland)) 2. Emigration and immigration. 3. Refugees — Austria. 4. Refugees — Italy. 1. United States. Congress. House. Committee on the Judiciary. OCLC 10179620

84-6019

Y 4.J 89/1:R 86/983

United States.

Federal rules of evidence. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

xii, 23 p. ; 24 cm. At head of title: 98th Congress, 1st session. Committee print. No. 6. Promulgated and amended by the United States Supreme Court. "Printed for the use of the Committee on the Judiciary, House of Representatives." "August 1, 1983." ●Item 1020-A, 1020-B (microfiche) S/N 052-070-05871-4 @ GPO \$3.50

1. Evidence (Law) — United States. 1. United States. Supreme Court. II. United States. Congress. House. Committee on the Judiciary. III. Title. OCLC 10085175

84-6020

Y 4.J 89/1:97/107

United States. Congress. House. Committee on the Judiciary. Subcommittee on Civil and Constitutional Rights.

Interstate identification index pilot program : hearing before the Subcommittee on Civil and Constitutional Rights of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, first session, on interstate identification index pilot program, October 22, 1981. — Washington : U.S. G.P.O., 1983.

iii, 307 p. : ill., 1 map, forms ; 23 cm. Distributed to some depository libraries in microfiche. "Serial no. 107." ●Item 1020-A, 1020-B (microfiche)

1. Crime and criminals — Florida — Identification. 2. Privacy, Right of — United States. 3. Public records — United States — Access control. 1. Title. OCLC 10158028

84-6021

Y 4.J 89/1:97/117

United States. Congress. House. Committee on the Judiciary. Subcommittee on Monopolies and Commercial Law.

U.S. bankruptcy trustee program : oversight hearing before the Subcommittee on Monopolies and Commercial Law of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, second session, on U.S. bankruptcy trustee program, May 7, 1982. — Washington : U.S. G.P.O., 1983.

iii, 41 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 117." ●Item 1020-A, 1020-B (microfiche)

1. Budget — United States. 2. United States. Dept. of Justice. Office of the U.S. Trustees. 3. Bankruptcy — United States. I. Title. II. Title: US bankruptcy trustee program. OCLC 10120007

84-6022

Y 4.J 89/1:97/119

United States. Congress. House. Committee on the Judiciary. Subcommittee on Monopolies and Commercial Law.

Grain elevator bankruptcy : hearings before the Subcommittee on Monopolies and Commercial Law of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, second session, on H.R. 2593, S. 1365, and related bills ... March 10 and 11, 1982. — Washington : U.S. G.P.O., 1983.

iv, 318 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 119." ●Item 1020-A, 1020-B (microfiche)

1. Grain elevators — United States. 2. Granaries — Law and legislation — United States. 3. Bankruptcy — United States. I. Title. OCLC 10172225

84-6023

Y 4.J 89/1:98/14

United States. Congress. House. Committee on the Judiciary. Subcommittee on Administrative Law and Governmental Relations.

July 1981 flooding in the lower Salt River basin : hearing before the Subcommittee on Administrative Law and Governmental Relations of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, first session, on H.R. 1059 and H.R. 1074 ... May 26, 1983. — Washington : U.S. G.P.O., 1983.

iii, 110 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 14." ●Item 1020-A, 1020-B (microfiche)

1. Salt River Watershed (Mo.) 2. Government liability — United States. 3. Dam failures Missouri — Salt River. I. Title. OCLC 10139753

84-6024

Y 4.J 89/1:98/15

United States. Congress. House. Committee on the Judiciary. Subcommittee on Administrative Law and Governmental Relations.

Litigation relating to atomic testing : hearing before the Subcommittee on Administrative Law and Governmental Relations of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, first session, on H.R. 2797 ... June 7, 1983. — Washington : U.S. G.P.O., 1983.

iii, 60 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 15." ●Item 1020-A, 1020-B (microfiche)

1. Contractors — United States. 2. Radiation — Toxicology — United States. 3. Government liability — United States. 4. Claims. I. Title. OCLC 10165509



**JUDICIARY, Committee on the,  
Senate  
Washington, DC 20510**

84-6025

Y 4.J 89/2:J-97-137

United States. Congress. Senate. Committee on the Judiciary.  
Subcommittee on Separation of Powers.

Taiwan communique and separation of powers : hearings before the Subcommittee on Separation of Powers of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on Taiwan communique and separation of powers, September 17 and 27, 1982. — Washington : U.S. G.P.O., 1983.

v, 314 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. J-97-137." ●Item 1042-A, 1042-B (microfiche)

1. Taiwan — Foreign relations — United States. 2. United States — Foreign relations — Taiwan. I. Title. OCLC 09294361

84-6026

Y 4.J 89/2:S.hrg.98-280

United States. Congress. Senate. Committee on the Judiciary.  
Subcommittee on Juvenile Justice.

Federal assistance to state and local law enforcement systems : hearing before the Subcommittee on Juvenile Justice of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first session, on S. 52, S. 53, S. 889, and S. 901, Harrisburg, Pa., April 5, 1983. — Washington : U.S. G.P.O., 1983.

iii, 57 p. ; 24 cm. — (S. hrg. ; 98-280) Distributed to some depository libraries in microfiche. "Serial no. J-98-30." ●Item 1042-A, 1042-B (microfiche)

1. Federal aid to law enforcement agencies — United States. 2. Law enforcement — United States. 3. Sentences (Criminal procedure) — United States. 4. Recidivists — United States. 5. Criminal law — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-280. OCLC 10159015

84-6027

Y 4.J 89/2:S.hrg.98-286

United States. Congress. Senate. Committee on the Judiciary.  
Subcommittee on Patents, Copyrights, and Trademarks.

Computerized criminal history records : hearing before the Subcommittee on Patents, Copyrights, and Trademarks of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first session, on the national system for interstate exchange of criminal history records, May 12, 1983. — Washington : U.S. G.P.O., 1983.

v, 193 p. ; ill : 24 cm. — (S. hrg. ; 98-286) Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. J-98-38." ●Item 1042-A, 1042-B (microfiche)

1. Criminal justice, Administration of — United States. 2. Privacy, Right of — United States. 3. Confidential communications — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-286. OCLC 10158454

84-6028

Y 4.J 89/2:S.hrg.98-287

United States. Congress. Senate. Committee on the Judiciary.  
Subcommittee on Security and Terrorism.

FBI oversight and authorization : hearing before the Subcommittee on Security and Terrorism of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first session, on responsibilities, authority, and activities of the Federal Bureau of Investigation, February 2, 1983. — Washington : U.S. G.P.O., 1983.

iii, 114 p. ; ill : 24 cm. — (S. hrg. ; 98-287) Distributed to some depository libraries in microfiche. "Serial no. J-98-4." ●Item 1042-A, 1042-B (microfiche)

1. United States. Federal Bureau of Investigation — Appropriations and expenditures. 2. Governmental investigations — United States. I. Title. II. Title: F.B.I. oversight and authorization. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-287. OCLC 10158926

84-6029

Y 4.J 89/2:S.hrg.98-288

United States. Congress. Senate. Committee on the Judiciary.  
Subcommittee on Administrative Practice and Procedure.

Title XIII of S. 829—to amend the Federal Tort Claims Act : hearing before the Subcommittee on Administrative Practice and Procedure of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first session, Title XIII of S. 829, the Comprehensive Crime Control Act of 1983, which incorporates amendments to the Federal Tort Claims Act, May 26, 1983. — Washington : U.S. G.P.O., 1983.

iv, 193 p. ; 24 cm. — (S. hrg. ; 98-288) Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. J-98-40." ●Item 1042-A, 1042-B (microfiche)

1. Torts — Government policy — United States. 2. Government liability — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-288. OCLC 10153636

84-6030

Y 4.J 89/2:S.hrg.98-355

United States. Congress. Senate. Committee on the Judiciary.  
Subcommittee on Juvenile Justice.

Justice Assistance Act of 1983 : hearing before the Subcommittee on Juvenile Justice of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first session, on S. 53 ... April 14, 1983. — Washington : U.S. G.P.O., 1983.

iv, 235 p. ; 24 cm. — (S. hrg. ; 98-355) Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. J-98-28." ●Item 1042-A, 1042-B (microfiche)

1. Federal aid to law enforcement agencies — United States. 2. Law enforcement — United States. 3. Criminal statistics — United States. 4. Intergovernmental fiscal relations — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-355. OCLC 10180389

**LABOR AND HUMAN RESOURCES,  
Committee on, Senate  
Washington, DC 20510**

84-6031

Y 4.L 11/4:S.hrg.98-310

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Alcoholism and Drug Abuse.

Imitation Controlled Substances Act of 1983 : hearing before the Subcommittee on Alcoholism and Drug Abuse of the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session, on S. 503 ... July 14, 1983. — Washington, D.C. : U.S. G.P.O., 1983.

iii, 191 p. ; ill : 24 cm. — (S. hrg. ; 98-310) Distributed to some depository libraries in microfiche. ●Item 1043-B, 1043-C (microfiche)

1. Narcotics, Control of — United States. 2. Drug abuse — United States — Prevention. 3. Crime prevention — United States. 4. Drug trade — United States — Safety measures. I.

## Post Office and Civil Service — Committee on, House

Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-310. OCLC 10116938

84-6032

Y 4.L 11/4:S.hrg.98-312

United States. Congress. Senate. Committee on Labor and Human Resources.

Health care cost : defining the issues, 1983 : hearings before the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session on examination of the myriad of issues involving rising health care costs, May 19 and 25, 1983. — Washington : U.S. G.P.O., 1983.

iv, 466 p. : ill. ; 24 cm. — (S. hrg. ; 98-312) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1043-A, 1043-B (microfiche)

1. Medical care, Cost of—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-312. OCLC 10165536

84-6033

Y 4.L 11/4:S.hrg.98-321

United States. Congress. Senate. Committee on Labor and Human Resources.

Fire safety, 1983 : hearing before the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session on examining fire safety issues, focusing on the causes of fires, and to what extent is toxicity a major problem in fires, July 19, 1983. — Washington, D.C. : U.S. G.P.O., 1983.

iv, 163 p. : ill., 1 map ; 24 cm. — (S. hrg. ; 98-321) Distributed to some depository libraries in microfiche. ●Item 1043-A, 1043-B (microfiche)

1. Fires—Safety regulations—United States. 2. Toxicity, Effect of temperature on. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-321. OCLC 10165550

84-6034

Y 4.L 11/4:S.hrg.98-350

United States. Congress. Senate. Committee on Labor and Human Resources.

Task force report on pertussis : hearing before the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session, on examination of the task force report on the vaccine pertussis, July 22, 1983. — Washington : U.S. G.P.O., 1983.

— (S. hrg. ; 98-350) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1043-A, 1043-B (microfiche)

1. Whooping-cough—Preventive inoculation. 2. Immunization of children—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; no 98-350. OCLC 10160705

## POST OFFICE AND CIVIL SERVICE, Committee on, House Washington, DC 20515

84-6035

Y 4.P 84/10:98-6

United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Civil Service.

Civil service oversight : hearings before the Subcommittee on Civil Service of the Committee on Post Office and Civil Service, House of Representatives, Ninety-eighth Congress, first session, March 9 and 10, 1983. — Washington : U.S. G.P.O., 1983.

iv, 660 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-6." ●Item 1022-B, 1022-C (microfiche)

1. United States. Office of Personnel Management. 2. Civil service—United States. 3. Civil service reform—United States. I. Title. OCLC 10155048

84-6036

Y 4.P 84/10:98-9

United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Human Resources.

Contracting of positions reserved for preference eligibles : hearings before the Subcommittee on Human Resources of the Committee on Post Office and Civil Service, House of Representatives, Ninety-eighth Congress, first session on H.R. 828 and H.R. 829 ... July 12, and 14, 1983. — Washington : U.S. G.P.O., 1983.

iii, 175 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-9." ●Item 1022-B, 1022-C (microfiche)

1. Public contracts—United States. 2. United States—Officials and employees. I. Title. OCLC 10159022

## ENVIRONMENT AND PUBLIC WORKS, Committee on, Senate Washington, DC 20510

84-6037

Y 4.P 96/10:S.hrg.98-32/pt.2-3

United States. Congress. Senate. Committee on Environment and Public Works.

Infrastructure and jobs : hearings before the Committee on Environment and Public Works, United States Senate, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983.

v. : ill. ; 24 cm. — (S. hrg. ; 98-32/pts. 2-3) Description based on pt. 2. Distributed to some depository libraries in microfiche. "April 11, 12, and 18, 1983"—Pt. 2. "July 15, 1983"—Pt. 3. ●Item 1045-A, 1045-B (microfiche)

1. Infrastructure (Economics)—United States. 2. Industrial productivity—United States. 3. Public service employment—United States. 4. United States—Public works—Finance. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-32/pts. 2-3. OCLC 10037176

84-6038

Y 4.P 96/10:S.hrg.98-239

United States. Congress. Senate. Committee on Environment and Public Works. Subcommittee on Water Resources.

Small watershed projects of the Soil Conservation Service : hearing before the Subcommittee on Water Resources of the Committee on Environment and Public Works, United States Senate, Ninety-eighth Congress, first session, July 12, 1983. — Washington : U.S. G.P.O., 1983.

iii, 56 p. ; 24 cm. — (S. hrg. ; 98-239) Distributed to some depository libraries in microfiche. ●Item 1045-A, 1045-B (microfiche)

1. United States. Soil Conservation Service. 2. Watershed management—United States—Case studies. 3. Federal aid to water resources development—United States—Case studies. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-239. OCLC 10138182

84-6039

Y 4.P 96/10:S.hrg.98-273

United States. Congress. Senate. Committee on Environment and Public Works. Subcommittee on Toxic Substances and Environmental Oversight.

Environmental research and development : hearing before the Subcommittee on Toxic Substances and Environmental Oversight of the Committee on Environment and Public

Works, United States Senate, Ninety-eighth Congress, first session, June 14, 1983. — Washington : U.S. G.P.O., 1983.

iii, 71 p. : ill. ; 24 cm. — (S. hrg. ; 98-273) Distributed to some depository libraries in microfiche. Bibliography: p. 71. ●Item 1045-A, 1045-B (microfiche)

1. United States. Environmental Protection Agency. 2. Environmental protection — Research grants — United States. 3. Research and development contracts, Government — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-273. OCLC 10130008

84-6040

Y 4.P 96/10:S.hrg.98-279

United States. Congress. Senate. Committee on Environment and Public Works.

Environmental issues facing the state of New Mexico : hearing before the Committee on Environment and Public Works, United States Senate, Ninety-eighth Congress, first session, July 6, 1983, Albuquerque, N. Mex. — Washington : U.S. G.P.O., 1983.

iv, 370 p. : ill., maps ; 24 cm. — (S. hrg. ; 98-279) Distributed to some depository libraries in microfiche. Includes bibliographies. ●Item 1045-A, 1045-B (microfiche)

1. Environmental policy — New Mexico. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-279. OCLC 10158996

84-6041

Y 4.P 96/10:S.hrg.98-292

United States. Congress. Senate. Committee on Environment and Public Works.

Nominations of Lee M. Thomas, Alvin L. Alm, Howard M. Messner, and Frederick M. Bernthal : hearings before the Committee on Environment and Public Works, United States Senate, Ninety-eighth Congress, first session, on the nominations of Lee M. Thomas to be Assistant Administrator for Solid Waste and Emergency Response, Environmental Protection Agency; Alvin L. Alm to be Deputy Assistant Administrator, Environmental Protection Agency; Howard M. Messner to be Assistant Administrator for Administration, Environmental Protection Agency, and Frederick M. Bernthal to be a member of the Nuclear Regulatory Commission, June 23 and August 1, 1983. — Washington : U.S. G.P.O., 1983.

iv, 118 p. : forms. ; 28 cm. — (S. hrg. ; 98-292) Distributed to some depository libraries in microfiche. ●Item 1045-A, 1045-B (microfiche)

1. United States. Environmental Protection Agency — Appointments, promotions, salaries, etc. 2. U.S. Nuclear Regulatory Commission — Appointments, promotions, salaries, etc. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-292. OCLC 10137043

84-6042

Y 4.P 96/10:S.prt.98-89

United States. Congress. Senate. Committee on Environment and Public Works.

Report to the Senate on several watershed proposals / submitted by the Soil Conservation Service from the Committee on Environment and Public Works. — Washington : U.S. G.P.O., 1983.

iii, 10 p. ; 24 cm. — (S. prt. ; no. 98-89) At head of title: 98th Congress, 1st session. Committee print. Distributed to some depository libraries in microfiche. "September 1983." ●Item 1045-A, 1045-B (microfiche)

1. Watershed management — United States. 2. Watersheds — United States. 3. Soil conservation — United States. I. United States. Soil Conservation Service. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. prt. ; 98-89. OCLC 10130586

84-6043

Y 4.P 96/10:S.prt.98-110

United States. Congress. Senate. Committee on Environment and Public Works.

Summary of legislative activities and accomplishments of the Committee on Environment and Public Works, United States Senate for the ... Congress. Washington : U.S. G.P.O.,

v. ; 24 cm. (S. prt. ; 98-110)

Biennial

Began with 94th Congress. At head of title: 98th Congress, 1st session. Committee print. 97th Congress. Description based on: 96th Congress. Vols. for (96th Congress-) distributed to some depository libraries in microfiche. ●Item 1045-A, 1045-B (microfiche) Main series: United States. Congress. Senate. S. prt. Continues: United States. Congress. Senate. Committee on Public Works. Summary of legislative activities and accomplishments

1. United States. Congress. Senate. Committee on Environment and Public Works — Periodicals. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. prt. ; 98-110. OCLC 04470527

## PUBLIC WORKS AND TRANSPORTATION, Committee on, House Washington, DC 20515

84-6044

Y 4.P 96/11:98-17

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Surface Transportation.

The Coal Pipeline Act of 1983 : hearings before the Subcommittee on Surface Transportation of the Committee on Public Works and Transportation, House of Representatives, Ninety-eighth Congress, first session, on H.R. 1010 ... April 13 and 19, 1983. — Washington : U.S. G.P.O., 1983.

xvii, 634 p. : ill., 4 maps ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "98-17." ●Item 1024-A, 1024-B (microfiche)

1. Mining leases — United States. 2. Coal — Pipe lines — Law and legislation — United States. 3. Coal — Transportation — Law and legislation — United States. I. Title. OCLC 10111776

84-6045

Y 4.P 96/11:98-21

United States.

Compilation of selected aviation laws : Federal Aviation Act of 1958; Employee protection provisions; Airport and Airway Improvement Act of 1982; Tax provisions relating to air transportation; Airport and Airway Trust Fund; Independent Safety Board Act of 1974; Aviation Safety and Noise Abatement Act of 1979; Acts relating to Washington area airports ... / prepared for the use of the Committee on Public Works and Transportation, House of Representatives. — Washington : U.S. G.P.O., 1983.

vi, 296 p. ; 24 cm. At head of title: 98th Congress, 1st session. Committee print. Distributed to some depository libraries in microfiche. "September 1983." "98-21." ●Item 1024-A, 1024-B (microfiche)

1. Aeronautics, Commercial — Law and legislation — United States. 2. Aeronautics, Commercial — United States — Collected works. I. United States. Congress. House. Committee on Public Works and Transportation. OCLC 10004200



84-6046

Y 4.P 96/11:98-23

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Water Resources.

Ocean Dumping Amendments Act of 1983 : hearing before the Subcommittee on Water Resources of the Committee on Public Works and Transportation, House of Representatives, Ninety-eighth Congress, first session, on H.R. 1761 ... July 21, 1983. — Washington : U.S. G.P.O., 1983.

xvi, 80 p. ; 24 cm. Distributed to some depository libraries in microfiche. "98-23." ●Item 1024-A, 1024-B (microfiche)

1. Waste disposal in the ocean — Law and legislation — United States. 2. Marine pollution — Law and legislation — United States. 3. Marine resources conservation — Law and legislation — United States. I. Title. OCLC 10158991

84-6047

Y 4.P 96/11:98-24

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Aviation.

Review of airline deregulation and sunset of the Civil Aeronautics Board (airline computer reservations system) : hearings before the Subcommittee on Aviation of the Committee on Public Works and Transportation, House of Representatives, Ninety-eighth Congress, first session, June 21, 22, 23, 1983. — Washington : U.S. G.P.O., 1983.

iii, 716 p. ; ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "98-24." ●Item 1024-A, 1024-B (microfiche)

1. United States. Civil Aeronautics Board. 2. Sunset reviews of government programs — United States. 3. Aeronautics, Commercial — Law and legislation — United States. 4. Air lines — United States — Reservations. 5. Air lines — United States — Rates. I. Title. OCLC 10111737

# SCIENCE AND TECHNOLOGY, Committee on, House Washington, DC 20515

84-6048

Y 4.Sci 2:98/H

Humphlett, Patricia E.

Commercialization of land and weather satellites : report / prepared by the Congressional Research Service, Library of Congress ; for the Subcommittee on Space Science and Applications and the Subcommittee on Natural Resources, Agriculture Research and Environment ; transmitted to the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983.

ix, 365 p. ; ill. ; 24 cm. At head of title: Committee print. Distributed to depository libraries in microfiche. "June 1983." "Serial H." Includes bibliographical references. ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Business enterprises — Government policy — United States. 2. Landsat satellites. 3. Meteorological satellites. I. Library of Congress. Congressional Research Service. II. United States. Congress. House. Committee on Science and Technology. Subcommittee on Space Science and Applications. III. United States. Congress. House. Committee on Science and Technology. Subcommittee on Natural Resources, Agriculture Research, and Environment. IV. Title. OCLC 10015427

84-6049

Y 4.Sci 2:98/I

European study mission : report to the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983.

vii, 31 p. ; 24 cm. At head of title: Committee print. Distributed to some depository libraries in microfiche. "June 1983." "Serial I." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Science and state — Europe. 2. Science and state — United States. 3. Technology and state — Europe. 4. Technology and state — United States. I. United States. Congress. House. Committee on Science and Technology. OCLC 10138103

84-6050

Y 4.Sci 2:98/K

Cooper, Edith Fairman.

U.S. science and engineering education and manpower : background, supply and demand, and comparison with Japan, the Soviet Union, and West Germany : report / prepared by the Congressional Research Service, Library of Congress for the Subcommittee on Science, Research, and Technology ; transmitted to the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983.

xvii, 258 p. ; ill. ; 24 cm. At head of title: Committee print. Distributed to some depository libraries in microfiche. "April 1983." Bibliography: p. 202-220. "Serial K." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Science — Study and teaching — United States. 2. Engineering — Study and teaching — United States. 3. Science — Study and teaching — Japan. 4. Engineering — Study and teaching — Japan. 5. Engineering — Study and teaching — Soviet Union. 6. Science — Study and teaching — Soviet Union. 7. Science — Study and teaching — Germany (West). 8. Engineering — Study and teaching — Germany (West). I. Library of Congress. Congressional Research Service. II. United States. Congress. House. Committee on Science and Technology. Subcommittee on Science, Research, and Technology. III. Title. OCLC 09866344

84-6051

Y 4.Sci 2:98/N

Frankel, Eugene.

A multi-year framework for federal solar energy research and development : staff report to the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983.

v, 75 p. ; 2 ill. ; 24 cm. At head of title: Committee print. Distributed to some depository libraries in microfiche. "Serial N." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Solar energy — United States. I. United States. Congress. House. Committee on Science and Technology. II. Title. OCLC 10175722

84-6052

Y 4.Sci 2:98/J

Y 4.Sci 2:98/L

United States. Congress. House. Committee on Science and Technology. Subcommittee on Transportation, Aviation, and Materials.

1984 NASA authorization : hearing before the Subcommittee on Transportation, Aviation, and Materials of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983.

2 v. : ill. ; 24 cm. "Subcommittee on Space Science and Applications"—Vol. II. Distributed to some depository libraries in microfiche. "February 9, 1983"—Vol. I. "February 3, 8, 10, 22, 23, 24, 25, 26, 28; March 1, 2, 3, 1983"—Vol. II. "No. 3"—Vol. I. "No. 17"—Vol. II. ●Item 1025-A-1, 1025-A-2 (microfiche)

1. United States. National Aeronautics and Space Administration—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1984. I. United States. Congress. House. Committee on Science and Technology. Subcommittee on Space Science and Applications. II. Title. OCLC 10135220

84-6053

Y 4.Sci 2:98/13

United States. Congress. House. Committee on Science and Technology.

Flight of STS-7 with astronauts Capt. Robert L. Crippen, Capt. Frederick H. Hauck, Col. John M. Fabian, Dr. Sally K. Ride, and Dr. Norman E. Thagard : hearing before the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session, July 19, 1983. — Washington : U.S. G.P.O., 1983.

iii, 22 p. ; 24 cm. Distributed to some depository libraries in microfiche. "No. 13." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Challenger (Spacecraft) I. Title. II. Title: Flight of S.T.S.-seven with astronauts. OCLC 10061115

84-6054

Y 4.Sci 2:98/21

United States. Congress. House. Committee on Science and Technology. Subcommittee on Science, Research, and Technology.

1984 National Science Foundation authorization : hearings before the Subcommittee on Science, Research, and Technology of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session, on H.R. 2066, February 23, 25; March 1, 8, 10, 1983. — Washington : U.S. G.P.O., 1983.

iii, 742 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographies. "No. 21." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. National Science Foundation (U.S.)—Appropriations and expenditures. I. Title. II. Title: National Science Foundation authorization. OCLC 10101375

84-6055

Y 4.Sci 2:98/22

United States. Congress. House. Committee on Science and Technology. Subcommittee on Investigations and Oversight.

Transportation infrastructure research and technology : hearings before the Subcommittee on Investigations and Oversight and the Subcommittee on Transportation, Aviation, and Materials of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session, June 9, 15, 16, 1983. — Washington : U.S. G.P.O., 1983.

iii, 490 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "No. 22." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Infrastructure (Economics)—United States. 2. Federal aid to transportation—United States—Cost effectiveness. 3. Roads—United States—Maintenance and repair. 4. Bridges—United States—Maintenance and repair. I. United States. Congress. House. Committee on Science and Technology. Subcommittee on Transportation, Aviation, and Materials. II. Title. OCLC 10138248

84-6056

Y 4.Sci 2:98/23

United States. Congress. House. Committee on Science and Technology. Subcommittee on Space Science and Applications.

Space commercialization : hearings before the Subcommittee on Space Science and Applications of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session, May 3, 4, 17, 18, 1983. — Washington, D.C. : U.S. G.P.O., 1983.

iii, 385 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "No. 23." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Reusable space vehicles—Government policy—United States. 2. Business enterprises—United States. I. Title. OCLC 10137998

84-6057

Y 4.Sci 2:98/24

United States. Congress. House. Committee on Science and Technology. Subcommittee on Transportation, Aviation, and Materials.

Technology of airport safety : hearing before the Subcommittee on Transportation, Aviation, and Materials of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session, July 18, 1983. — Washington : U.S. G.P.O., 1983.

iii, 196 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "No. 24." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Airports—United States—Safety measures. I. Title. OCLC 10165588

## SMALL BUSINESS, Committee on, House Washington, DC 20515

84-6058

Y 4.Sm 1:H 81/5

United States. Congress. House. Committee on Small Business. Subcommittee on SBA and SBIC Authority, Minority Enterprise, and General Small Business Problems.

H.R. 863, to amend the Small Business Act : hearings before the Subcommittee on SBA and SBIC Authority, Minority Enterprise, and General Small Business Problems of the Committee on Small Business, House of Representatives, Ninety-eighth Congress, first session, Washington, D.C., April 19 and 20, 1983. — Washington : U.S. G.P.O., 1983.

iii, 455 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1031-A, 1031-B (microfiche)

1. Small business—United States—Finance. 2. Small business investment companies. I. Title. II. Title: HR 863, to amend the Small Business Act. OCLC 10157724

84-6059

Y 4.Sm 1:Sm 1/42

United States. Congress. House. Committee on Small Business. Subcommittee on SBA and SBIC Authority, Minority Enterprise and General Small Business Problems.

SBA authorization and other small business legislation : hearings before the Subcommittee on SBA and SBIC Authority, Minority Enterprise and General Small Business Problems of the Committee on Small Business, House of Representatives, Ninety-eighth Congress, first session, Raleigh, N.C., April 11; Washington, D.C., April 21, 27, and May 3, 1983. — Washington : U.S. G.P.O., 1983.

vi, 439 p. ; ill., forms ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1031-A, 1031-B (microfiche)

1. United States. Small Business Administration — Appropriations and expenditures. 2. Small business — United States — Finance. 3. Small business investment companies — United States. I. Title. II. Title: S.B.A. authorization and other small business legislation. OCLC 10111754

# **SMALL BUSINESS, Committee on, Senate**

**Washington, DC 20510**

84-6060

**Y 4.Sm 1/2:S.hrg.98-348**

United States. Congress. Senate. Committee on Small Business. Subcommittee on Small Business: Family Farm.

Impact of the payment-in-kind program on agricultural support industries : hearing before the Subcommittee on Small Business: Family Farm of the Committee on Small Business, United States Senate, Ninety-eighth Congress, first session, on impact of the payment-in-kind program on agricultural support industries, June 9, 1983. — Washington : U.S. G.P.O., 1983.

iii, 125 p. ; ill. ; 24 cm. — (S. hrg. ; 98-348) Distributed to some depository libraries in microfiche. ●Item 1049-J, 1049-K (microfiche)

1. Surplus agricultural commodities — United States. 2. Agricultural price supports — United States. 3. Agricultural industries — Economic aspects — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-348. OCLC 10157678

# **TAXATION, Joint Committee on, Washington, DC 20515**

84-6061

**Y 4.T 19/4:B 64/3**

Trends in the use of tax-exempt bonds to finance private activities, including a description of H.R. 1176 and H.R. 1635 : scheduled for a hearing before the Committee on Ways and Means, on June 15 and 16, 1983 / prepared by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1983.

iii, 42 p. ; 24 cm. At head of title: Joint committee print. Distributed to some depository libraries in microfiche. "June 13, 1983." Includes bibliographical references. ●Item 1002-A, 1002-B (microfiche)

1. Securities, Tax-exempt — United States. 2. Industrial development bonds — United States. 3. Mortgage bonds — United States. I. United States. Congress. House. Committee on Ways and Means. II. United States. Congress. Joint Committee on Taxation. OCLC 10111842

84-6062

**Y 4.T 19/4:D 45/15**

Description of income tax provisions relating to private foundations : scheduled for hearings before the Subcommittee on Oversight of the Committee on Ways and Means on June 27, 28, and 30, 1983 / prepared by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1983.

iii, 26 p. ; 24 cm. At head of title: Joint committee print. Distributed to some depository libraries in microfiche. "July 24, 1983." Includes bibliographical references. ●Item 1002-A, 1002-B (microfiche)

1. Taxation — Law and legislation — United States. 2. Taxation, Exemption from — United States. I. United States. Congress. House. Committee on Ways and Means. Subcommittee on Oversight. II. United States. Congress. Joint Committee on Taxation. OCLC 10157542

84-6063

**Y 4.T 19/4:D 45/17**

Description of tax bills (H.R. 2163, S. 927, and S. 1183) : scheduled for a hearing before the Subcommittee on Taxation and Debt Management of the Committee on Finance, on August 3, 1983 / prepared by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1983.

iii, 26 p. ; 24 cm. At head of title: Joint committee print. Distributed to some depository libraries in microfiche. "August 2, 1983." Includes bibliographical references. ●Item 1002-A, 1002-B (microfiche)

1. Boats and boating — Law and legislation — United States. 2. Taxation, Exemption from — United States. 3. Fishing — United States. I. United States. Congress. Senate. Committee on Finance. Subcommittee on Taxation and Debt Management. II. Title: Description of tax bills (HR 2163, S. 927, and S. 1183) OCLC 10141750

84-6064

**Y 4.T 19/4:D 45/22**

Description of S. 1262 (Church Audit Procedures Act of 1983) : scheduled for a hearing before the Subcommittee on Oversight of the Internal Revenue Service of the Committee on Finance, on September 30, 1983 / prepared by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1983.

iii, 9 p. ; 24 cm. At head of title: Joint committee print. Distributed to some depository libraries in microfiche. "September 29, 1983." ●Item 1002-A, 1002-B (microfiche)

1. Church and state. 2. Tax auditing — United States. 3. Limitation of actions — United States. I. United States. Congress. Senate. Committee on Finance. Subcommittee on Oversight of the Internal Revenue Service. II. United States. Congress. Joint Committee on Taxation. III. Title: Description of S 1262. OCLC 10141553

84-6065

**Y 4.T 19/4:Ec 7/4**

Description of bills relating to economic equality in various tax, pension, and related federal laws : scheduled for a hearing before the Committee on Ways and Means on October 25-26, 1983 / prepared by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1983.

iii, 34 p. ; 24 cm. At head of title: Joint committee print. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1002-A, 1002-B (microfiche)

1. Old age pensions — Taxation — United States. 2. Survivors' benefits — Taxation — United States. 3. Income tax — United States — Deductions. 4. Taxation — United States. I. United States. Congress. House. Committee on Ways and Means. II. United States. Congress. Joint Committee on Taxation. OCLC 10171667

84-6066

**Y 4.T 19/4:En 2/7**

Description of energy tax bills (S. 1193, S. 1237, S. 1303, and S. 1305) : scheduled for a hearing before the Subcommittee on Energy and Agricultural Taxation of the Senate Committee on Finance, on July 18, 1983 / prepared by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1983.

iii, 14 p. ; 24 cm. At head of title: Joint committee print. Distributed to some depository libraries in microfiche. "July 15, 1983." Includes bibliographical references. ●Item 1002-A, 1002-B (microfiche)

1. Energy tax credits — United States. I. United States. Congress. Senate. Committee on Finance. Subcommittee on



Energy and Agricultural Taxation. II. United States. Congress. Joint Committee on Taxation. OCLC 10163875

84-6067

Y 4.T 19/4:In 7/3

Major issues in the taxation of life insurance products, policyholders, and companies : a study / prepared by the staffs of the Joint Committee on Taxation and Senate Committee on Finance. — Washington : U.S. G.P.O., 24 cm.

iii, 50 p. ; 24 cm. At head of title: Joint committee print. Distributed to some depository libraries in microfiche. "October 3, 1983." ●Item 1002-A, 1002-B (microfiche)

1. Insurance, Life — Taxation. I. United States. Congress. Joint Committee on Taxation. II. United States. Congress. Senate. Committee on Finance. OCLC 10153051

84-6068

Y 4.T 19/4:R 31

Background and issues relating to research and experimentation expense source allocation rules : scheduled for hearings before the Subcommittee on Oversight of the Committee on Ways and Means on October 26, and November 3, 1983 / prepared by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1983.

iii, 38 p. ; 24 cm. At head of title: Joint committee print. Distributed to some depository libraries in microfiche. "October 20, 1983." Includes bibliographical references. ●Item 1002-A, 1002-B (microfiche)

1. Research and development contracts — United States — Finance. 2. Tax havens. 3. Taxation, Exemption from — United States. I. United States. Congress. House. Committee on Ways and Means. Subcommittee on Oversight. II. United States. Congress. Joint Committee on Taxation. OCLC 10176154

84-6069

Y 4.T 19/4:T 19/77

Background on federal income tax compliance : scheduled for a hearing before the Senate Committee on Finance on June 23, 1983 / prepared by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1983.

iv, 48 p. ; 24 cm. At head of title: Joint committee print. Distributed to some depository libraries in microfiche. "June 21, 1983." ●Item 1002-A, 1002-B (microfiche)

1. Tax returns — United States. 2. Tax collection — United States. I. United States. Congress. Senate. Committee on Finance. II. United States. Congress. Joint Committee on Taxation. OCLC 10172011

84-6070

Y 4.T 19/4:T 19/78

Description of tax bills (S. 1600, S. 1579, S. 108, S. 1464, and S. 1549 : scheduled for a hearing before the Subcommittee on Taxation and Debt Management of the Committee on Finance on August 1, 1983 / prepared by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1983.

iii, 21 p. ; 24 cm. At head of title: Joint committee print. Distributed to some depository libraries in microfiche. "July 29, 1983." Includes bibliographical references. ●Item 1002-A, 1002-B (microfiche)

1. Taxation — Law and legislation — United States. I. United States. Congress. Senate. Committee on Finance. Subcommittee on Taxation and Debt Management. II. United States. Congress. Joint Committee on Taxation. OCLC 10163886

## VETERANS' AFFAIRS, Committee on, Senate

Washington, DC 20510

84-6071

Y 4.V 64/4:S.hrg.98-275

United States. Congress. Senate. Committee on Veterans' Affairs.

Veterans' Administration Adjudication Procedure and Judicial Review Act and the VA's fiscal year 1984 major construction project proposals : hearing before the Committee on Veterans' Affairs, United States Senate, Ninety-eighth Congress, first session, on S. 636 ... March 23, 1983. — Washington : U.S. G.P.O., 1983.

iv, 330 p. : 1 map, 1 form ; 24 cm. — (S. hrg. ; 98-275) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1046-A-1, 1046-A-2 (microfiche)

1. United States. Veterans Administration. 2. Judicial review of administrative acts — United States. 3. Administrative procedure — United States. 4. United States. Veterans Administration — Appropriations and expenditures. 5. United States — Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-275. OCLC 10111717

## WAYS AND MEANS, Committee on, House

Washington, DC 20515

84-6072

Y 4.W 36:WMCP 98-11

Report on trade mission to Japan and the Republic of Korea / Subcommittee on Trade of the Committee on Ways and Means, U.S. House of Representatives. — Washington : U.S. G.P.O., 1983.

x, 56 p. : 1 ill. ; 24 cm. At head of title: 98th Congress, 1st session. Committee print. WMCP: 98-11. Distributed to some depository libraries in microfiche. "August 4, 1983." Includes bibliographical references. ●Item 1028-A, 1028-B (microfiche)

1. Balance of trade — Japan. 2. Balance of trade — Korea (South) 3. East-West trade (1945- ) 4. United States — Foreign economic relations — Japan. 5. Japan — Foreign economic relations — United States. 6. United States — Foreign economic relations — Korea (South) 7. Korea (South) — Foreign economic relations — United States. I. United States. Congress. House. Committee on Ways and Means. Subcommittee on Trade. OCLC 10114212

84-6073

Y 4.W 36:98-17

United States. Congress. House. Committee on Ways and Means. Subcommittee on Trade.

Certain tariff and trade bills : hearings before the Subcommittee on Trade of the Committee on Ways and Means, House of Representatives, Ninety-eighth Congress, first session, April 27 and May 5, 10, 1983. — Washington : U.S. G.P.O., 1983.

xiii, 902 p. : ill ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 147-149. "Serial 98-17." ●Item 1028-A, 1028-B (microfiche)

1. Tariff — United States. 2. United States — Commercial policy. 3. Foreign trade regulation — United States. I. Title. OCLC 10172154

CONGRESSIONAL BUDGET OFFICE  
Washington, DC 20515

84-6074

Y 10.2:B 85/8/984

United States. Congressional Budget Office.

An analysis of the President's budgetary proposals for fiscal year ... / the Congress of the United States, Congressional Budget Office. [Washington, D.C.?] : The Office, Congressional Budget Office, Washington, DC 20515

v. ; 26 cm. (1979-1982, Staff working paper / Congressional Budget Office)

Annual

Began with 1978/79. G.P.O. sales statement incorrect in publication. 1984. Description based on: 1983. ●Item 1005-C

1. Budget—United States—Periodicals. 2. Revenue—United States—Periodicals. 3. Fiscal policy—United States—Periodicals. 4. United States—Appropriations and expenditures—Periodicals. I. Title. II. Series: Staff working paper OCLC 04863837

84-6075

Y 10.2:D 36/5/982

A Review of the Department of Defense, December 31, 1982 : selected acquisition report (SARs). — [Washington, D.C.?] : Congress of the United States, Congressional Budget Office : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

xviii, 51 p. : ill. ; 26 cm. "Special study"—Cover. "August 1983"—Cover. ●Item 1005-C S/N 052-070-05862-5 @ GPO \$4.50

1. United States. Dept. of Defense. 2. Government purchasing—United States. I. United States. Congressional Budget Office. OCLC 09900057

84-6076

Y 10.2:H 81/6

Leigh, Wilhelmina.

The housing finance system and federal policy : recent changes and options for the future. — [Washington, D.C.?] : Congress of the U.S., Congressional Budget Office, 1983.

xiv, 104 p. ; 26 cm. — (A CBO study) "October 1983"—Cover. Includes bibliographical references. ●Item 1005-C

1. Mortgages—United States. 2. House buying. I. United States. Congressional Budget Office. II. Title. III. Series. OCLC 10103461

84-6077

Y 10.13:983/update

United States. Congressional Budget Office.

The economic and budget outlook, an update. Washington, D.C. : Congress of the United States, Congressional Budget Office, Congressional Budget Office, Washington, D.C. 20515

v. ; 26 cm. "A report to the Senate and House Committees on the Budget as required by Public Law 93-344"—Cover. Aug. 1983. Description based on: Sept. 1982.

●Item 1005-F ISSN 0737-8866

1. Economic forecasting—United States—Periodicals. 2. United States—Economic conditions—1981—Periodicals. 3. Budget—United States—Periodicals. 4. Fiscal policy—United States—Periodicals. 5. Monetary policy—United States—Periodicals. I. United States. Congress. Senate. Committee on the Budget. II. United States. Congress. House. Committee on the Budget. III. Title. HC101.U49b 83-643136 338.5/443/0973 c2 19 OCLC 08965227

84-6078

Y 10.13:984-88

United States. Congressional Budget Office.

[Tax expenditures. Current issues and five-year budget projections for fiscal years ... (1984-1988)] Tax expenditures. Current issues and five-year budget projections for fiscal years ... [Washington, D.C.?] : The Congress of the United States, Congressional Budget Office, [1983? : Congressional Budget Office, Washington, D.C. 20515

v. ; 26 cm.

Annual

1984-1988. "A CBO report"—Cover. "As required by Public Law 93-344"—Cover. 1984-1988. ●Item 1005-F Continues: United States. Congressional Budget Office. Tax expenditures. Budget control options and five-year budget projections for ... ISSN 0738-6834

1. Tax expenditures—United States—Periodicals. 2. Budget—United States—Periodicals. 3. Government spending policy—United States—Periodicals. I. Title. OCLC 10160971

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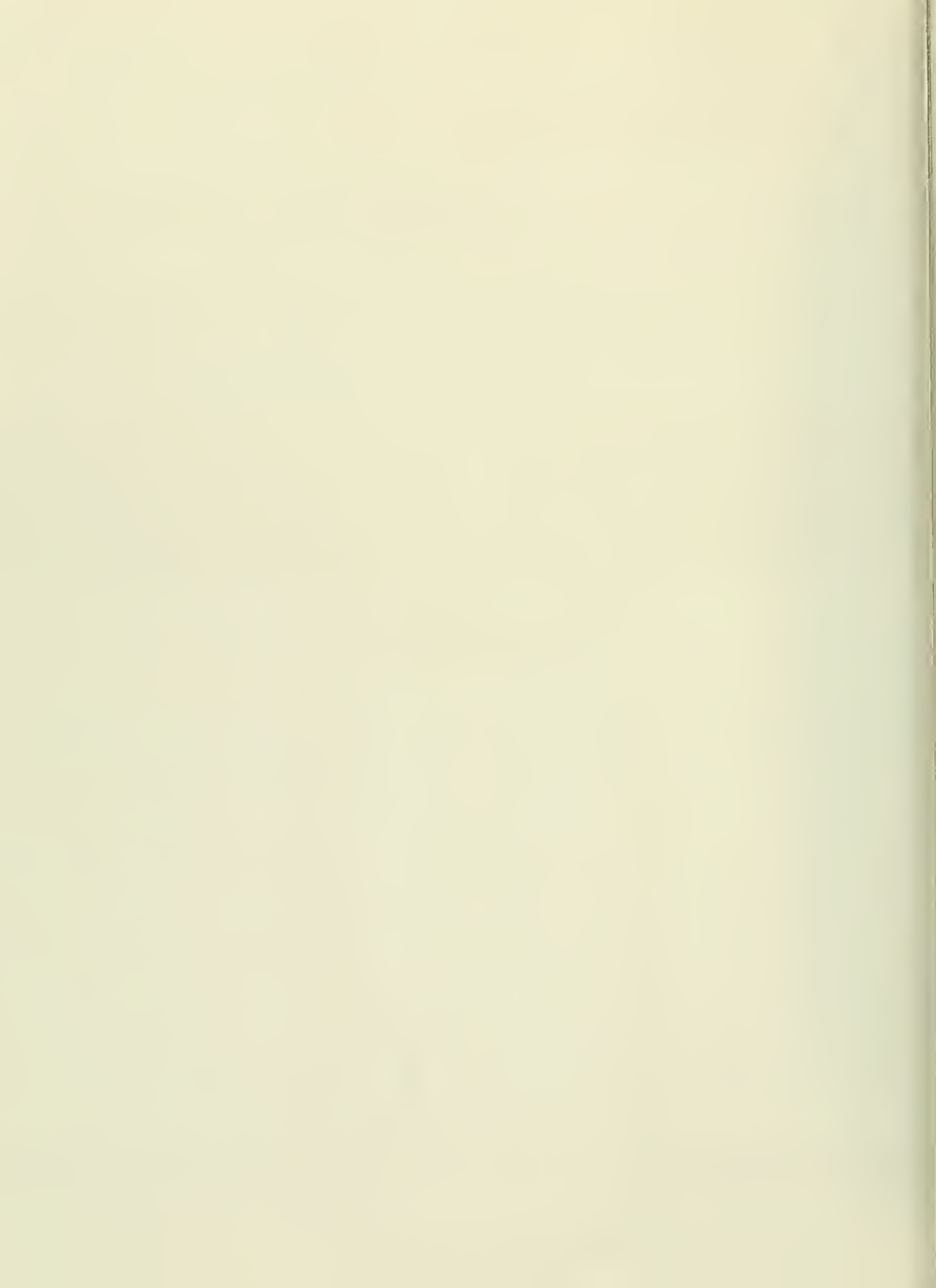
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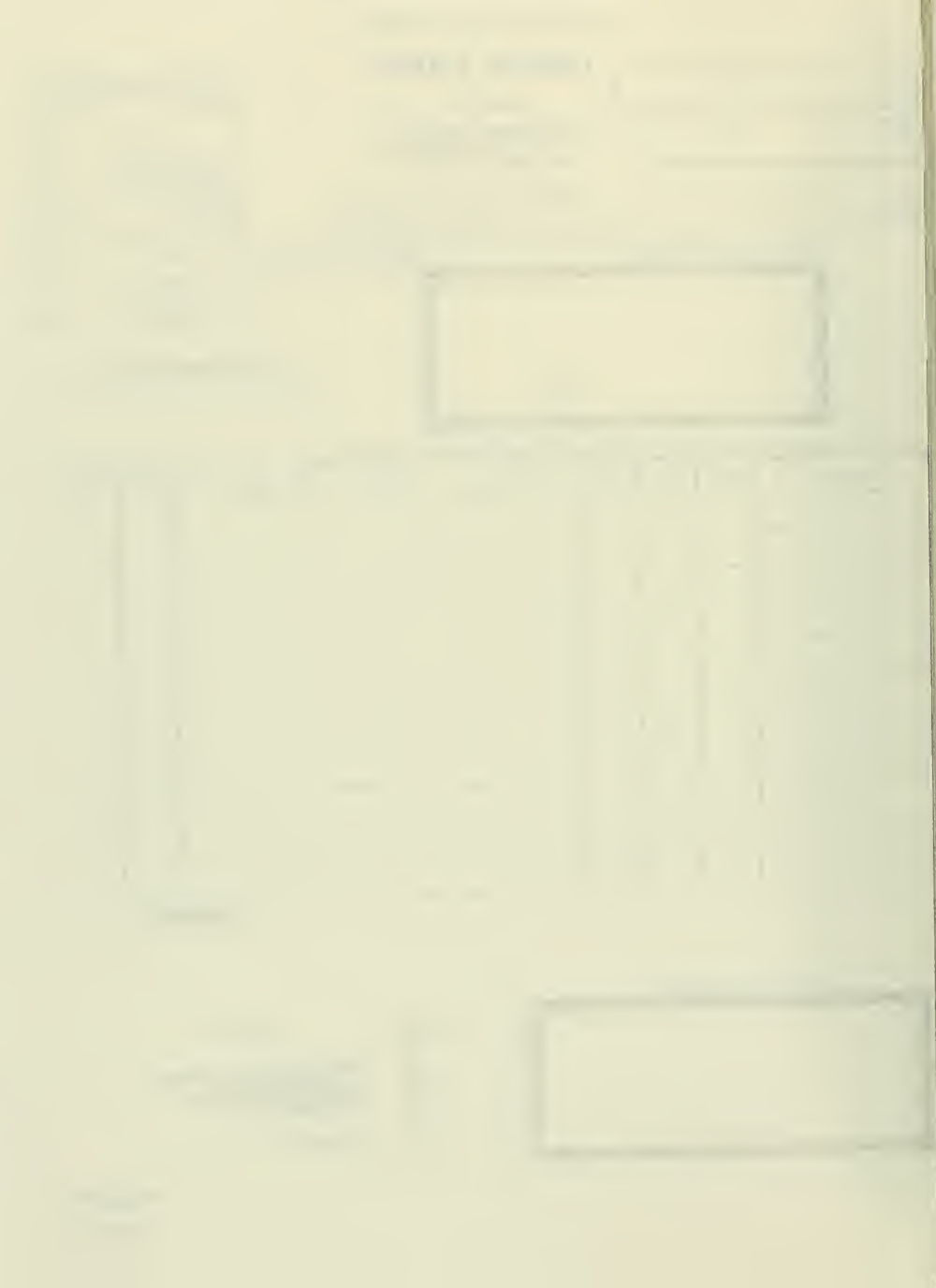
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PRELIM. 5





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## Preface

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The *Monthly Catalog* uses AACR 2 description and name headings. Subjects are derived from *Library of Congress Subject Headings* 9th edition and its supplements. The catalog consists of text and seven indexes—author, title, subject, series/report number, contract number, stock number and title keyword.

The Government Printing Office considers the *Monthly Catalog* to be an evolving publication. Its scope and timeliness will continue to be of prime importance.

## CHAPTER I

The first part of the book is devoted to a general introduction to the subject of the history of the English language. It begins with a discussion of the importance of the English language in the world today, and then goes on to discuss the various factors which have influenced its development over the centuries. The author then discusses the different stages of the English language, from Old English to Modern English, and the various dialects which have developed from these. Finally, the author discusses the role of the English language in the world today, and the challenges it faces in the future.

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# Users' Guide

## ABBREVIATIONS

add.....	addition, addendum, addenda
Amdt., amdt.....	amendment, amendments
app.....	appendix, appendices
bk., bks.....	book, books
ch.....	change
chap.....	chapter, chapters
Cong.....	Congress
Dept.....	Department
doc.....	document
facsim.....	facsimile, facsimiles
fy.....	fiscal year
G.H.A.....	Greenwich hour angle
H.....	House
H. Con. Res.....	House concurrent resolution
H. doc.....	House document
H. ex. doc.....	House executive document
H. J. Res.....	House joint resolution
H. R.....	House of Representatives, House bill
H. Res.....	House resolution
H. rp.....	House report
ill.....	illustration, illustrations
in.....	inch, inches
no., nos.....	number, numbers

p.....	page, pages
pl.....	plate, plates
ports.....	portrait, portraits
pt., pts.....	part, parts
rep.....	reprint
rev.....	revised
rp.....	report
S.....	Senate, Senate bill
S. Con. Res.....	Senate concurrent resolution
S. doc.....	Senate document
S. ex. doc.....	Senate executive document
S. ex. rp.....	Senate executive report
S. J. Res.....	Senate joint resolution
S. Res.....	Senate resolution
S. rp.....	Senate report
sec.....	section, sections
sess.....	session, sessions
sub. pt.....	sub part
sum.....	summary
supp.....	supplement
trans.....	transmittal
v.....	volume, volumes
vs., v.....	versus

Common abbreviations for the names of States, months, etc., are also used.

## LIST OF GOVERNMENT AUTHORS

The alphabetical list in the preliminary pages locates the catalog sequence of documents issued by a specific agency. This list is compiled each month and includes only Government authors of documents received and cataloged during that time span.

## INDEXES

Entries in the Monthly Catalog are indexed for access by author, title, subject, and series/report:

**Author index:** An alphabetical list of personal authors, editors, co-authors, corporate authors, and conferences.

**Title index:** An alphabetical list of titles, series titles, and sub- or alternate titles.

**Subject index:** An alphabetical list of subjects derived from Library of Congress Subject Headings.

**Series/report index:** An alphabetical list of report numbers and series statements.

**Contract number index:** An alpha-numeric list of contract, grant and project numbers associated with technical report publications.

**Stock number index:** A numerical list of Superintendent of Documents stock numbers.

**Title keyword index:** An alphabetical list of important words selected from information in the title fields.

A margin index on the back cover locates the seven listings. Cumulative indexes are published semi-annually and annually. Titles in all indexes are followed by the text entry number where more detailed information is available.

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**IMPRINT**—The imprint contains place of publication, issuing agency, and date of issue. Includes name of distributor if different from issuing agency.

**COLLATION**—Collation notes pages, illustrations, and size.

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Control of caterpillars on cabbage /  
[prepared by Science and Education  
Administration.] → 1981 ed. Washington,  
D.C.? : The Administration : For sale by  
the Supt. of Docs., U.S. G.P.O., 1980 i.e.  
1981.

→ 23 p. : 23 cm. — (Farmers' bulletin  
(United States, Dept. of Agriculture) ; no.  
2271) → This bulletin supersedes Farmers'  
bulletin no. 2099, Control of Caterpillars  
on commercial cabbage. → Item 9  
(microfiche) → S/N 001-000-04185-1 \$1.50

→ 1. Cabbage—Diseases and pests—United  
States. 2. Caterpillars—Control—United  
States. → I. United States. Science and  
Education Administration. II. Title. III.  
Series : Farmers' bulletin (United States.  
Dept. of Agriculture) ; no. 2271.

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334.76/0664 OCLC 8203702

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NOTES—Notes include additional bibliographic information about the publication, including funding information for technical reports.

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STOCK NO.—This is a Government Printing Office sales stock number. It is used only in ordering from the Superintendent of Documents.

PRICE—GPO sales price.

ADDED ENTRIES (Roman numerals)—When the Government publisher is not a main entry, it is included with added entries.

# GENERAL INFORMATION

The Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402, is authorized by law to sell copies of government publications. The Superintendent of Documents currently sells 17,000 titles, which are only a small portion of the publications that have been issued by the Federal Government. Not every title that is listed in the *Monthly Catalog* is sold by GPO.

The prices of all U.S. Government publications sold by the Superintendent of Documents are established by the Public Printer in accordance with Title 44 of the *United States Code*. Prices are subject to change *without notice*. The prices charged on your order will be those in effect at the time your order is processed, with the exception of prices quoted from the GPO order desk. (A telephone quote number will be provided at that time which guarantees the price for 90 days.) As it is not feasible to manually correct the prices in the publications affected by price changes, the prices charged on your order may differ from those printed in the publications and in the *Monthly Catalog*.

## THE GPO PUBLICATIONS REFERENCE FILE

The *GPO Sales Publications Reference File* (PRF) is a 48x microfiche catalog of publications sold by the Superintendent of Documents. The PRF is issued on a bi-monthly subscription basis and lists all publications and subscription services currently for sale by the Superintendent of Documents. Forthcoming sales items and items that have been out-of-print—GPO for up to two years are also included in the PRF.

Each PRF issue consists of approximately 300 microfiche and is sent to subscribers and depository libraries six times a year in January, March, May, July, September, and November. Monthly supplements to the PRF, entitled *GPO New Sales Publications*, consist of one or two microfiche. Each supplement lists all new publications added to the active sales inventory during the preceding month.

The PRF is arranged in three sequences:

1. By Government Printing Office stock numbers
2. By Superintendent of Documents classification numbers
3. By alphabetical arrangement of subjects, titles, agency series and report numbers, keywords and phrases, and individual authors.

The PRF may be purchased as a subscription service, or by single issue.

## THE OUT-OF-PRINT GPO PUBLICATIONS REFERENCE FILE (OUT-OF-PRINT GPO PRF)

The Out-of-Print GPO PRF provides in-house users and subscribers with access to historical records of out-of-print publications. This research tool is useful in tracing the history of sales titles and in identifying old titles once part of the Sales Program.

Records for this microfiche product are generated at the beginning of each calendar year when several thousand GPO titles are deleted from the active file of the PRF and are issued as a sales item. Records in the Out-of-Print PRF include titles that have been unavailable for sale for 12 months or more.

The first issue of the Out-of-Print PRF sold to subscribers was made available in 1980 as the *Exhausted GPO Publications Reference File* (EPRF). The title of this issue reflected the stock status "exhausted" and included over 25,000 titles arranged in alphabetical sequence. The second issue for 1982 was later superseded by a cumulation for the years 1981 and 1982. The total number of records up to the present time is approximately 40,000.



Beginning with the 1983 issue, the title will be changed to reflect the new status, "out-of-print". This new issue will supplement those of 1980 and 1981-1982.

Copies of out of print publications listed on the EPRF and Out-of-Print GPO PRF can be found in regional Federal depository library collections. Copies of certain technical publications no longer sold by the Superintendent of Documents may usually be obtained by writing to:

National Technical Information Service  
5285 Port Royal Road  
Springfield, VA 22161

#### SUBJECT BIBLIOGRAPHIES AND INDEX

At present the Superintendent of Documents does not publish a complete hard copy listing of all titles that are for sale. Most of the available titles appear in the more than 250 subject bibliographies that are prepared by this Office. The subject bibliographies list publications and subscriptions on a single subject, or on a specific field of interest. Each entry is listed by title, GPO stock number, and price. The bibliographies also provide a brief description of some of the publications and subscriptions listed, and ordering information. The Superintendent of Documents has also prepared a Subject Bibliography Index to assist customers in selecting the subject bibliography that most closely relates to their needs. Prices of publications listed in the subject bibliographies are subject to change without notice.

The Subject Bibliography Index and the subject bibliographies are free and may be obtained by writing to:

Superintendent of Documents  
U.S. Government Printing Office  
Washington, D.C. 20402

#### GOVERNMENT PERIODICALS AND SUBSCRIPTION SERVICES, PRICE LIST 36

*Government Periodicals and Subscription Services, Price List 36* is a free catalog available upon request from the Superintendent of Documents. This catalog lists over 500 subscription services that are published by more than 40 Federal agencies and sold by the Superintendent of Documents. Each issue also lists the changes in subscription services that have occurred since the last edition of *Price List 36* was published. These revisions include new subscription services, subscriptions that have been discontinued, changes in subscription titles and the latest prices. All changes are listed under "General Information" in the preliminary pages. A subscription order form and ordering information are provided on the last two pages. Retention information (the number of available back issues retained for single copy sale) is included in the text entries of *Price List 36* following the single copy price. *Price List 36* is revised and issued quarterly (Winter, Spring, Summer and Fall). Prices of all subscription services are subject to change without advance notice. To obtain a copy of *Price List 36*, write to:

Superintendent of Documents  
U.S. Government Printing Office  
Washington, D.C. 20402

#### CONSUMER INFORMATION CATALOG

The Consumer Information Center was established in 1970 by presidential order to increase public awareness of consumer information released by Federal agencies. A catalog of consumer publications, published four times a year by the Center, lists booklets from nearly 30 agencies of the Federal Government. Approximately 40% of these publications are free upon request. *A \$1.00 user fee is charged for orders of more than one free item.*

The Consumer Information Center does not maintain a mailing list for individual copies of the *Consumer Information Catalog*. However, the Center does maintain a bulk mailing list for educators, libraries, consumer and non-profit groups who wish to receive 25 or more copies of the catalog quarterly. A Spanish-language edition of the catalog is also available, by individual copy or by bulk. To obtain a copy of the catalog or an application to be placed on the bulk list, write to:

Consumer Information Center  
Pueblo, Colorado 81009

#### U.S. GOVERNMENT BOOKS

This illustrated catalog provides annotations of nearly 1,000 of the Government's best-selling publications and subscriptions. The catalog is revised quarterly with most entries carried over. Single copies of the catalog are available free of charge and may be obtained by writing to:

NEW CATALOG  
Superintendent of Documents  
Washington, D.C. 20402

#### NEW BOOKS

*New Books* is a bi-monthly listing of all the new sales publications received by the Superintendent of Documents within the intervening two month period. *New Books* is designed primarily for use by people in professional and technical fields, announcing publication information in a timely manner. To be placed on the free mailing list to receive *New Books*, write:

Superintendent of Documents  
Washington, D.C. 20402

#### DIALORDER

Information on U.S. Government Printing Office sales items, as well as all subject bibliographies and catalogs, listed on the *Publications Reference File*, can be found through the Lockheed DIALOG system. DIALOG is a computerized reference system available from the Lockheed DIALOG Retrieval Service of Palo Alto, California, and the U.S. Government Printing Office is one of the over 190 data bases that can be accessed by this system. DIALOG subscribers can search any of these data bases by using their own terminal, and take advantage of computerized research methods.

An additional service, called DIALORDER, is available for a slightly higher fee. Subscribers to DIALORDER can place an order with the U.S. Government Printing Office directly by computer, however there are special charges for this service. Customers requesting information on DIALOG/DIALORDER should contact:

Lockheed DIALOG Information Retrieval Service  
3460 Hill Avenue  
Palo Alto, California 94304

Telephone: 800-227-1960 (In the U.S., except California)  
800-982-5838 (In California)

Certain publications or series of publications that are published annually are now available on a standing order basis. Customers who wish to use this service must maintain a Superintendent of Documents deposit account, or a VISA or MasterCard account. Under the standing order service, customers will be placed on a specific standing order list upon request and will receive publications associated with the list as they become available. GPO mails these publications to customers and charges their accounts. If funds are not available at the time of shipment, the customer is notified that no shipment will be made. Subscription services are not offered on a standing order basis. To receive a publication on standing order, customers must submit GPO Form 3468, "Authorization for Standing Order Service". This form and a list of standing order titles are available free of charge from the Superintendent of Documents. For more information on standing orders, write:

Department 40  
Superintendent of Documents  
U.S. Government Printing Office  
Washington, D.C. 20402

## CONGRESSIONAL PUBLICATIONS

The following Congressional materials are available from the Superintendent of Documents on a subscription basis: House and Senate Hearings, Public Bills, Reports on Public Bills, Private Bills, Reports on Private Bills, House and Senate Documents, Private Laws, Public Laws.

In most cases, single copies of these publications are not sold. Items which are not available for sale, may be obtained from the House and Senate Documents Rooms at the U.S. Capitol, Washington, D.C. 20515 (House) and 20510 (Senate) or from the issuing congressional committee. Sales items, including some committee prints, are identified with price and stock number in the individual entries in the *Monthly Catalog*. Prices on sales items are subject to change without notice. Current price information is available from the Superintendent of Documents.

## FEDERAL DEPOSITORY LIBRARY PROGRAM

To help fulfill its responsibility to inform the public on the policies and programs of the Federal Government, Congress has established the Depository Library Program. Chapter 19 of title 44 of the *U.S. Code* is the authority for the establishment and operation of the depository program. Under this program, Government publications are made available to designated depository libraries. In order to provide the general public with greater access to Government publications, these libraries are located in each State and congressional district. There are currently over 1,350 depository libraries. Of this number, 50 have been designated as regional depositories. The regional libraries assume the responsibility of retaining depository material permanently and of providing inter-library loan and reference service in their regions. They also assist selective depository libraries with the disposal of unwanted material. Copies of documents no longer available through the GPO Sales Program can usually be found in regional Federal depository library collections. See the following page for a list of regional Federal depository libraries. To obtain a complete list of the depository libraries, write to:

Superintendent of Documents  
U.S. Government Printing Office  
Washington, D.C. 20402



## FEDERAL DEPOSITORY LIBRARY PROGRAM

The Federal Depository Library Program provides Government publications to designated libraries throughout the United States. The Regional Depository Libraries listed below receive and retain at least one copy of nearly every Federal Government publication, either in printed or microfilm form for use by the general public. These libraries provide reference services and inter-library loans; however, they are *not* sales outlets. You may wish to ask your local library to contact a Regional Depository to help you locate specific publications, or you may contact the Regional Depository yourself.

**ARKANSAS STATE LIBRARY**

One Capitol Mall  
Little Rock, AR 72201  
(501) 371-2326

**AUBURN UNIV. AT MONTGOMERY LIBRARY**

Documents Department  
Montgomery, AL 36193  
(205) 279-9110, ext. 253

**UNIV. OF ALABAMA LIBRARY**

Documents Dept.—Box S  
University, AL 35486  
(205) 348-736

**DEPT. OF LIBRARY, ARCHIVES AND PUBLIC RECORDS**

Third Floor—State Cap.  
1700 West Washington  
Phoenix, AZ 85007  
(602) 255-4121

**UNIVERSITY OF ARIZONA LIB.**

Government Documents Dept.  
Tucson, AZ 85721  
(602) 626-5233

**CALIFORNIA STATE LIBRARY**

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Government Pub. Division  
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Boulder, CO 80309  
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Denver, CO 80203  
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**CONNECTICUT STATE LIBRARY**

Government Documents Unit  
231 Capitol Avenue  
Hartford, CT 06106  
(203) 566-4971

**UNIV. OF FLORIDA LIBRARIES**

Library West  
Documents Department  
Gainesville, FL 32611  
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**UNIV. OF GEORGIA LIBRARIES**

Government Reference Dept.  
Athens, GA 30602  
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**UNIV. OF HAWAII LIBRARY**

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Honolulu, HI 96822  
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**UNIV. OF IDAHO LIBRARY**

Documents Section  
Moscow, ID 83843  
(208) 885-6344

**ILLINOIS STATE LIBRARY**

Information Services Branch  
Centennial Building  
Springfield, IL 62706  
(217) 782-5185

**INDIANA STATE LIBRARY**

Serials Documents Section  
140 North Senate Avenue  
Indianapolis, IN 46204  
(317) 232-3686

**UNIV. OF IOWA LIBRARIES**

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Iowa City, IA 52242  
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(606) 257-3139

**LOUISIANA STATE UNIVERSITY**

Middleton Library  
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Baton Rouge, LA 70803  
(504) 388-2570

**LOUISIANA TECHNICAL UNIV. LIBRARY**

Documents Department  
Ruston, LA 71272  
(318) 257-4962

**UNIVERSITY OF MAINE**

Raymond H. Fogler Library  
Tri-State Regional Documents  
Depository  
Orono, ME 04469  
(207) 581-1680

**UNIVERSITY OF MARYLAND**

McKeldin Lib.—Doc. Div.  
College Park, MD 20742  
(301) 454-3034

**BOSTON PUBLIC LIBRARY**

Government Docs. Dept.  
Boston, MA 02117  
(617) 536-5400 ext. 226

**DETROIT PUBLIC LIBRARY**

Sociology Department  
5201 Woodward Avenue  
Detroit, MI 48202  
(313) 833-1409

**MICHIGAN STATE LIBRARY**

P.O. Box 30007  
Lansing, MI 48909  
(517) 373-0640

**UNIVERSITY OF MINNESOTA**

Government Pubs. Division  
409 Wilson Library  
309 19th Avenue South  
Minneapolis, MN 55455  
(612) 373-7813

**UNIV. OF MISSISSIPPI LIB.**

Documents Department  
University, MS 38677  
(601) 232-5857

**UNIV. OF MONTANA**

Mansfield Library  
Documents Division  
Missoula, MT 59812  
(406) 243-6700

**NEBRASKA LIBRARY COMM.**

Federal Documents  
1420 P Street  
Lincoln, NE 68508  
(402) 471-2045  
In cooperation with University of  
Nebraska-Lincoln

**UNIVERSITY OF NEVADA LIB.**

Govt. Pub. Department  
Reno, NV 89557  
(702) 784-6579

**NEWARK PUBLIC LIBRARY**

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Newark, NJ 07101  
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**UNIVERSITY OF NEW MEXICO**

Zimmerman Library  
Government Pub. Dept.  
Albuquerque, NM 87131  
(505) 277-5441

**NEW MEXICO STATE LIBRARY**

Reference Department  
325 Don Gaspar Avenue  
Santa Fe, NM 87501  
(505) 827-2033, ext. 22

**NEW YORK STATE LIBRARY**

Empire State Plaza  
Albany, NY 12230  
(518) 474-5563

**UNIVERSITY OF NORTH CAROLINA**

AT CHAPEL HILL  
Wilson Library  
BA/SS Documents Division  
Chapel Hill, NC 27515  
(919) 962-1321

**UNIVERSITY OF NORTH DAKOTA**

Chester Fritz Library  
Documents Department  
Grand Forks, ND 58202  
(701) 777-2617, ext. 27  
(In cooperation with North  
Dakota State Univ. Library)

**STATE LIBRARY OF OHIO**

Documents Department  
65 South Front Street  
Columbus, OH 43215  
(614) 462-7051

**OKLAHOMA DEPT. OF LIBRARIES**

Government Documents  
200 NE 18th Street Oklahoma City, OK  
73105  
(405) 521-2502

**OKLAHOMA STATE UNIV. LIB.**

Documents Department  
Stillwater, OK 74078  
(405) 624-6546

**PORTLAND STATE UNIV. LIB.**

Documents Department  
P.O. Box 1151  
Portland, OR 97207  
(503) 229-3673

**STATE LIBRARY OF PENN.**

Government Pub. Section  
P.O. Box 1601  
Harrisburg, PA 17105  
(717) 787-3752

**TEXAS STATE LIBRARY**

Public Services Department  
P.O. Box 12927—Cap. Sta.  
Austin, TX 78753  
(512) 471-2996

**TEXAS TECH UNIV. LIBRARY**

Govt. Documents Department  
Lubbock, TX 79409  
(806) 742-2268

**UTAH STATE UNIVERSITY**

Merrill Library, U.M.C. 30  
Logan, UT 84322  
(801) 750-2682

**UNIVERSITY OF VIRGINIA**

Alderman Lib.—Public Doc.  
Charlottesville, VA 22901  
(804) 924-3133

**WASHINGTON STATE LIBRARY**

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**WEST VIRGINIA UNIV. LIB.**

Documents Department  
Morgantown, WV 26506  
(304) 293-3640

**MILWAUKEE PUBLIC LIBRARY**

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Milwaukee, WI 53233  
(414) 278-3000

**ST. HIST. LIB. OF WISCONSIN**

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816 State Street  
Madison, WI 53706  
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**WYOMING STATE LIBRARY**

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Cheyenne, WY 82002  
(307) 777-6344

# HOW TO ORDER PUBLICATIONS

## AVAILABILITY OF PUBLICATIONS

Unless otherwise indicated, publications listed in this catalog are distributed by the issuing office which appears immediately before the publication date in each entry. Publications that are sold by GPO are indicated by a "For sale by the Supt. of Docs." statement in the text entries. The GPO stock number (S/N) and the price of the publication at the time the publication was listed in the *Monthly Catalog* are included in the entry under the item number. (See the sample entry on page V.) Entries for publications that are sold by the National Technical Information Service include a statement to that effect. Additional information necessary for procuring documents appears above or within the text entries. *Do not* use the Library of Congress card number in ordering publications.

## ORDERING DOCUMENTS FROM THE GOVERNMENT PRINTING OFFICE

### A. General Information

1. Publications that are sold by the Superintendent of Documents may be ordered directly from the Office of the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C., 20402.
2. Customers may submit orders for publications (please use GPO stock numbers and titles) on the order form found in the front of the catalog. Additional order forms are available from the Superintendent of Documents by requesting stock number 021-000-34309-9 and the quantity required. There is no charge for ordering these forms.
3. Customers requesting subscription services, or single issues of a subscription service, should refer to the *Serials Supplement* or to *Government Periodicals and Subscription Services, Price List 36*.
4. Customers may order by phone. The order desk is open from 8:00 A.M. to 4:00 P.M. Monday through Friday, and will accept orders charged to a Superintendent of Documents Deposit Account or to a VISA/MasterCard Account. The order desk phone number is 202-783-3238.
5. Customers with teletype equipment can also charge orders to a deposit account or credit card account by dialing the GPO TWX #710 822-9413; ANSWER BACK USGPO WSH.
6. Customers on the DIALOG system may transfer their orders via DIALORD.

### B. Ordering Publications

1. Order publications by GPO stock number whenever possible. The stock number format is 000-000-00000-0. Include the complete title for each publication requested.
2. If a GPO stock number does not appear in a *Monthly Catalog* text entry, that means that the publication is *not sold* by the Government Printing Office and cannot be ordered from the Superintendent of Documents.
3. Stock number, current price, and information regarding stock status is available from the order desk in Washington, D.C. (202-783-3238, a non-FTS commercial number.)
4. Congressional documents and reports that are sold by GPO should be ordered by the stock number and title together with the document or report number and the session of Congress, e.g., Y 1.1/7:96-1. (House document—96th Congress, 1st session; no. 1.)

5. Please indicate clearly on your order if you want the previous edition of a particular publication and not the newer edition. If you want the latest edition of a publication, indicate this also.
6. A 25 percent price discount is allowed for purchases of 100 or more copies of a single publication that are mailed to one address. Bookdealers buying for the purpose of resale will receive the same 25 percent discount, regardless of quantity, if the publications are mailed to their place of business. No discount is allowed when the publications are mailed to a third party unless the order is for 100 or more copies of a single publication. Also no discount is allowed on several periodicals or groups of publications which fall into a special pricing category.

#### C. How to Remit

##### *Checks*

1. All remittances for GPO sales documents should be by check or money order made payable to the *Superintendent of Documents*. Please do not send currency or coin.

##### *VISA/MASTERCARD*

The Superintendent of Documents is accepting orders to be charged to a valid VISA or MasterCard account. Customers who wish to use one of these services should furnish their credit card number and the date of expiration.

##### *Deposit Account*

Customers who make frequent purchases from the Superintendent of Documents will find a deposit account a convenient method for ordering publications and subscriptions.

1. A minimum deposit of \$50 is required to open a deposit account. Upon receipt of your remittance by this Office, you will be assigned a unique deposit account number against which you may place future orders. A positive balance must be maintained in your account in order to place future deposit account orders. Requests to open a deposit account should be submitted separately and addressed to the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. *Customers should send all deposits to their accounts separately from orders.*
2. *Be sure to include your deposit account number when placing deposit account orders.*
3. You will receive a monthly statement regarding the status of your deposit account provided there has been activity on the account during the previous month. The statement will indicate all charges made against the account during the month and the remaining balance. An account with a positive balance may be closed upon a customer's *written* request.
4. We suggest that deposit account customers maintain a balance sufficient to cover three months' purchases to assure prompt processing of their orders and to avoid the necessity of forwarding frequent deposits.

#### D. Additional Remittance Information for International Customers

1. Customs and international mailing regulations require special handling of all orders that are mailed outside of the United States. The Superintendent of Documents charges an additional 25 percent of the current domestic selling price of a publication or subscription service to cover the special handling charges. We also require that remittance be made in advance of shipment. We request that all correspondence with this Office be in English.

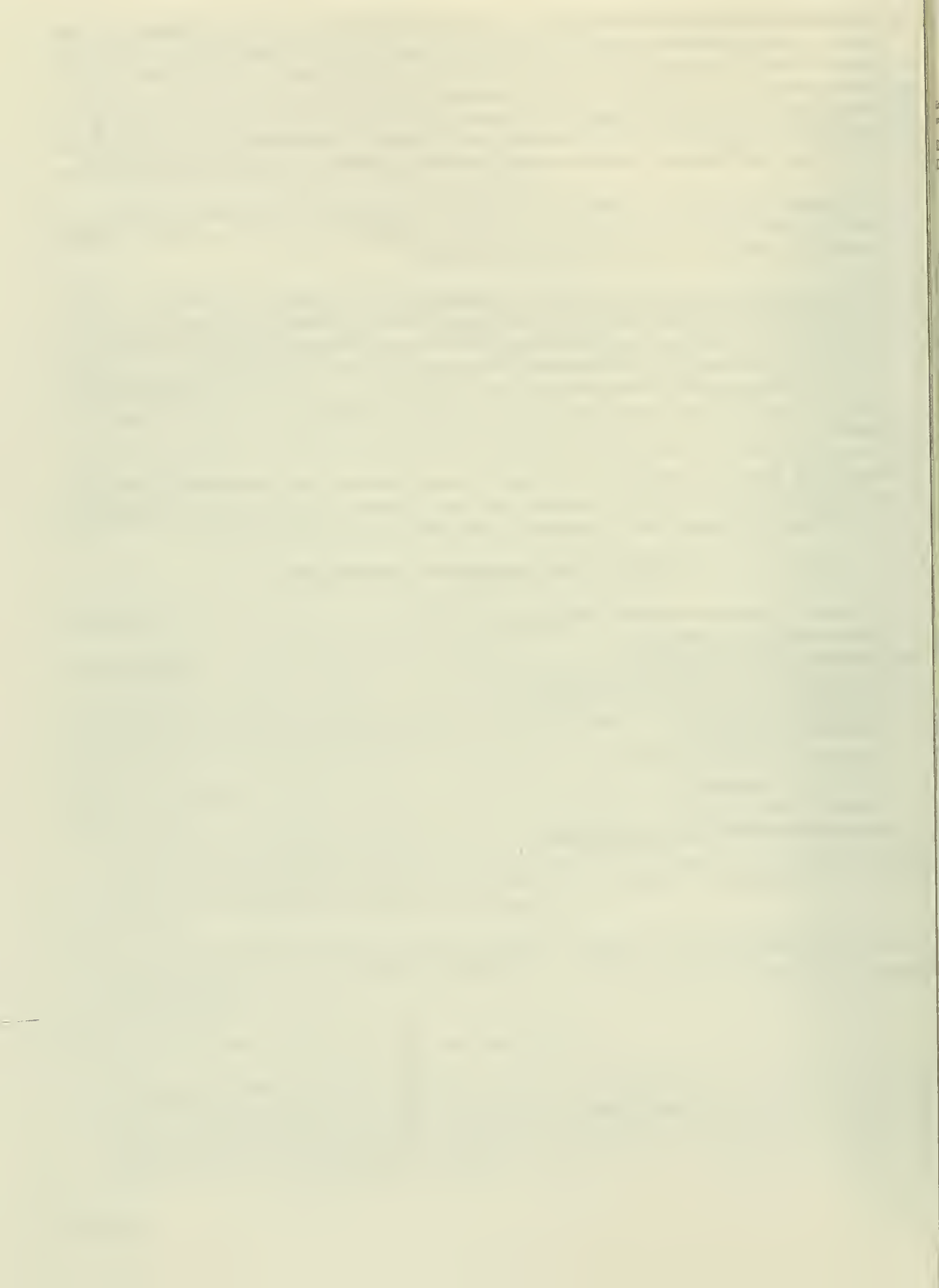


2. International customers should remit by International Postal Money Order, by a check or money order, in U.S. dollars, from a bank in Canada, the United States or its possessions. (Please note: In accordance with United States Department of the Treasury regulations, we cannot accept checks or money orders drawn on Canadian banks for amounts of less than four U.S. dollars (\$4.00). If your order is less than \$4.00, we suggest that you use your VISA or MasterCard.) We cannot accept drafts from foreign branches of an American bank. Orders received with postage stamps, International Response Coupons, or foreign currency are not acceptable and will be returned unprocessed.
3. To guarantee the price of a publication for purchase at a future date, customers may request a pro forma invoice. This invoice quotes the title of the publication, its price, and special handling charges. It is valid for 90 days from the date of the quote.
4. Unless otherwise specified by the customer, shipments for international orders will be sent surface mail. Airmail rates for publications vary according to the weight of the shipment and its destination. Airmail rates for individual issues of subscription services remain constant through the term of the service. The Superintendent of Documents recommends that international customers request airmail service for dated periodical subscription services. Information on airmail rates may be obtained by telephone (202-783-3238), telex (TWX #710 822-9413 ANSWER BACK USGPO WSH) or by mail.

REMINDER: Prices of publications are subject to change without notice and the prices charged on your order will be those in effect at the time your order is processed, with the exception of those who have requested a pro forma invoice in advance or have obtained a valid price quote.

#### DIRECTORY FOR ORDERING ASSISTANCE

- |  |                |
|--|----------------|
| 1. Telephone Order and Information Section (order desk).....<br>(general ordering information) | (202) 783-3238 |
| 2. Congressional Information Desk.....<br>(information on Congressional publications)          | (202) 275-3030 |
| 3. Publication Service Section.....<br>(publication complaints)                                | (202) 275-3050 |
| 4. Subscription Research Section.....<br>(subscription complaints)                             | (202) 275-3054 |
| 5. Deposit Account Section.....<br>(complaints regarding charges or deposits)                  | (202) 275-2481 |



# LIST OF SPECIAL MATERIALS

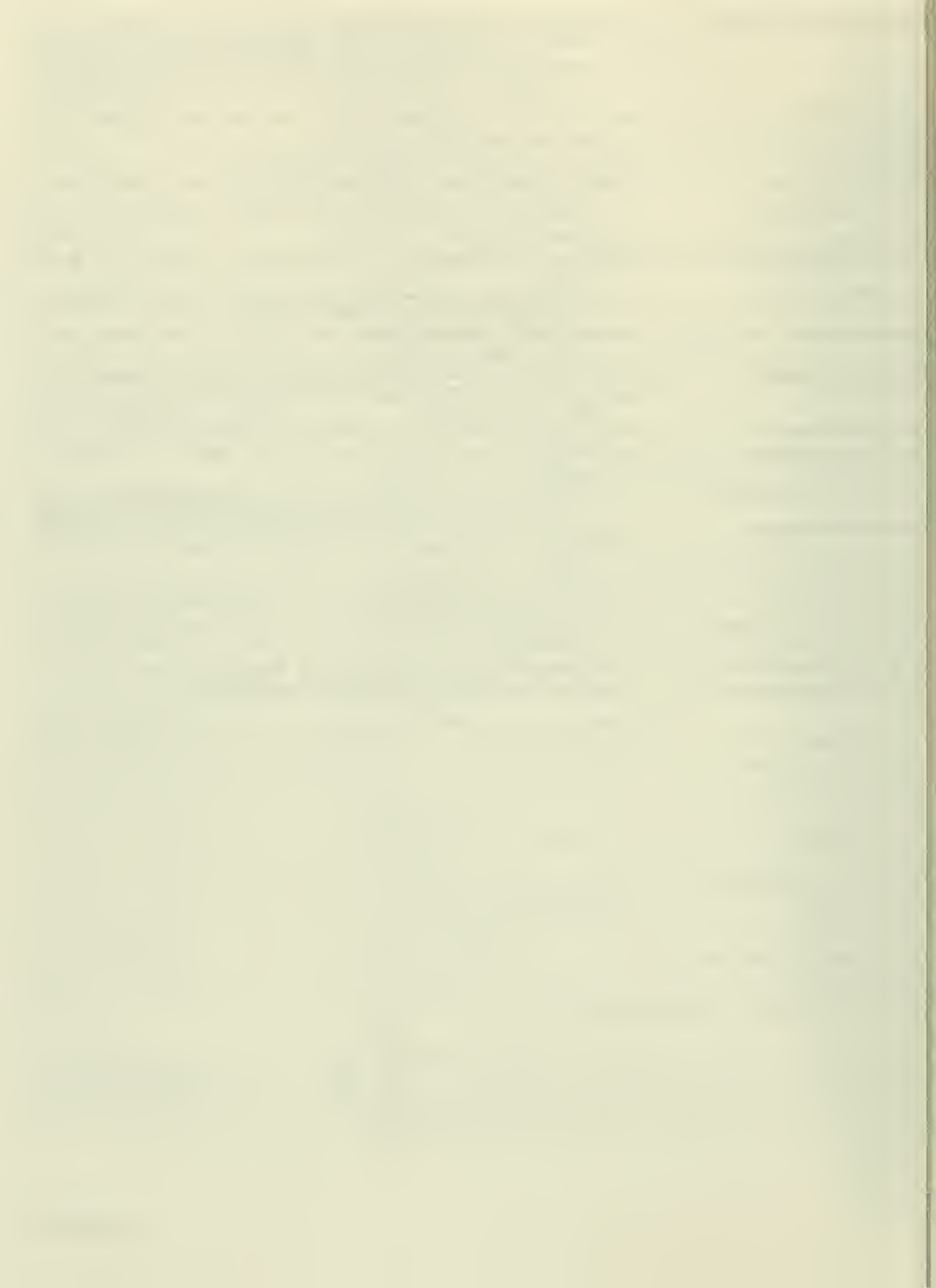
Errata sheets, change notices, binders, and other materials not warranting a separate bibliographic description are listed below. The list is in Supt. of Docs. classification number order. Each entry in the list includes title, date, Supt. of Docs. item number, stock number, and price, as applicable.

- D 7.6/4:M 59/6/983/ch.7 ..... Military assistance program address directory. 1 Oct 83. ●Item 314-A.
- D 101.11:9-1005-225-24/ch.5 ..... Organizational, direct support, and general support maintenance manual including repair parts and special tools list (including depot maintenance repair parts and special tools): machine gun, 7.62-MM, M73 (1005-869-8816), machine gun, 7.62 MM, M73A1 (1005-937-7323), machine gun, 7.62-MM, M219 (1005-077-2354). 29 August 1973. ●Item 329.
- D 208.6/3:C 56/4/sec.1/ch.11 ..... Manual of Navy enlisted manpower and personnel classifications and occupational standards, NAVPERS 18068D. Section 1—Navy enlisted occupational standards, change no. 11. 24 July 1981. ●Item 403-A.
- GS 2.8:QQ-R-566/can. .... Federal specification. Rods and electrodes, welding, aluminum and aluminum alloys. November 29, 1982. ●Item 563.
- GS 2.8:W-C-596/142 A. .... Federal specification sheet. Connector, male inlet, electrical, general purpose, grounding, 2 pole, 3 wire, 20 amperes, 125 volts, 50/60 hertz. March 15, 1983. ●Item 563.
- GS 2.8:W-F-1814/56. .... Federal specification sheet. Fuses, cartridge, high-interrupting capacity, classes RK1 and RK5 (current-limiting) 250 volts, 0-30 amperes. October 21, 1982. ●Item 563.
- GS 2.8:W-F-1814/57. .... Federal specification sheet. Fuses, cartridge, high-interrupting capacity, classes RK1 and RK5 (current-limiting) 250 volts, 31-60 amperes. October 21, 1982. ●Item 563.
- GS 2.8:W-F-1814/58. .... Federal specification sheet. Fuses, cartridge, high-interrupting capacity, classes RK1 and RK5 (current-limiting) 250 volts, 61-100 amperes. October 21, 1982. ●Item 563.
- GS 2.8:W-F-1814/59. .... Federal specification sheet. Fuses, cartridge, high-interrupting capacity, classes RK1 and RK5 (current-limiting) 250 volts, 101-200 amperes. October 21, 1982. ●Item 563.
- GS 2.8:W-F-1814/60. .... Federal specification sheet. Fuses, cartridge, high-interrupting capacity, classes RK1 and RK5 (current-limiting) 250 volts, 201-400 amperes. October 21, 1982. ●Item 563.
- GS 2.8:W-F-1814/61. .... Federal specification sheet. Fuses, cartridge, high-interrupting capacity, classes RK1 and RK5 (current-limiting) 250 volts, 401-600 amperes. October 21, 1982. ●Item 563.
- GS 2.8:W-F-1814/62. .... Federal specification sheet. Fuses, cartridge, high-interrupting capacity, classes RK1 and RK5 (current-limiting) 600 volts, 0-30 amperes.
- GS 2.8:W-F-1814/63. .... Federal specification sheet. Fuses, cartridge, high-interrupting capacity, classes RK1 and RK5 (current-limiting) 600 volts, 31-60 amperes. October 21, 1982. ●Item 563.
- GS 2.8:W-F-1814/66. .... Federal specification sheet. Fuses, cartridge, high-interrupting capacity, classes RK1 and RK5 (current-limiting) 600 volts, 201-400 amperes. October 21, 1982. ●Item 563.
- GS 2.8:WW-C-621 F. .... Federal specification. Coupling assembly, hose (fire, woven-jacketed, rubber- or fabric-lined and unlined). April 4, 1983. ●Item 563.
- GS 2.8:WW-V-54 D/can. .... Federal specification. Valve, gate, bronze (125, 150 and 300 pound, threaded ends, flange ends, solder end and brazed ends, for land use). April 5, 1983. ●Item 563.
- GS 2.8:XX-D-385 E. .... Federal specification. Dispensing pump, hand driven, liquid petroleum fuel. October 28, 1982. ●Item 563.
- GS 2.8:Y-F-1741/8/can. .... Federal specification sheet. Grapefruit, fresh. March 14, 1983. ●Item 563.
- GS 2.8:Y-F-1741/13/can. .... Federal specification sheet. Oranges, fresh. March 14, 1983. ●Item 563.
- GS 2.8:Y-F-1741/20/can. .... Federal specification sheet. Tangerines, fresh. March 14, 1983. ●Item 563.
- GS 2.8:ZZ-B-190/2 A. .... Federal specification sheet. Belts, V: Engine accessory drive (8,500 inch nominal width). Nov. 13, 1981. ●Item 563.
- GS 2.8:ZZ-H-500 B/amdt.-1. .... Federal specification. Hose, rubber, and hose assemblies, rubber, pneumatic (yarn or fabric reinforced). July 8, 1982. ●Item 563.
- GS 2.8:ZZ-T-381 N. .... Federal specification. Tires, pneumatic, vehicular (highway). December 1, 1981. ●Item 563.
- GS 2.8:ZZ-T-391 E. .... Federal specification. Tires, solid rubber, and wheels, solid rubber tire (industrial). June 23, 1982. ●Item 563.
- GS 2.8:ZZ-T-441 F/amdt.-1. .... Amendment to federal specification tire, pneumatic: retreaded and repair. January 14, 1983. ●Item 563.
- GS 2.8/3:74 a/cancel. .... Federal standard. Transformer, power, distribution (67,000 volts and below, 501 through 10,000 KVA, 3 phase, 501 through 5,000 KVA, 1 phase). March 15, 1983. ●Item 563.
- GS 2.8/3:122 V. .... Federal standards. Automobiles and light trucks, 1982. Oct. 15, 1981. ●Item 563.



GS 2.8/3:128 B/cancel.....	Federal standard. Junction box, extension, junction box; cover, junction box (steel, cadmium or zinc coated). March 25, 1983. ●Item 563.
GS 2.8/3:156 C/cancel.....	Federal standard. Fittings for conduit, metal rigid (thick wall and thin wall (EMT) type). March 25, 1983. ●Item 563.
GS 2.8/3:157 A/cancel.....	Federal standard. Fittings for electrical cable and flexible metal conduit. March 25, 1983. ●Item 563.
GS 2.8/3:316 F.....	Federal standard. Tires, pneumatic, vehicular (passenger highway). June 1, 1983. ●Item 563.
GS 2.8/3:1003 A.....	Federal standard. Telecommunications. Synchronous bit oriented data link control procedures (advanced data communications control procedures) [cover]. Aug. 19, 1981. ●Item 563.
GS 2.8/3:1031/cancel.....	Federal standard. Telecommunications: general purpose and 9-position interface between data terminal equipment and data circuit terminating equipment. February 28, 1983. ●Item 536.
GS 2.8/3:1061.....	Federal standard. Telecommunications. Group 2 facimile apparatus for document transmission. March 24, 1981. ●Item 563.
GS 2.8/3:1027.....	Federal standard. Telecommunications. General security requirements for equipment using the data encryption standard. April 14, 1982. ●Item 563.
GS 2.8/3:1079.....	Federal specification. Coating compound, bituminous, solvent type; asbestos filled, aluminum pigmented. March 10, 1980. ●Item 563.
GS 4.108:26/pt.1(sec.1.170 to 1.300)/983/notice.....	Code of federal regulations. 26, Internal revenue, pt. 1 (section 1.170 to 1.300) revised as of April 1, 1983. [Notice] ●Item 572-B, 572-C (microfiche). Note: No amendments to this volume were promulgated during the period April 1, 1982 to March 31, 1983. The CFR volume issued as of April 1, 1982 should be retained.
GS 4.108:26/pt.1(sec.1.641 to 1.850)/983/notice.....	Code of federal regulations. 26, Internal revenue, pt. 1 (section 1.641 to 1.850) revised as of April 1, 1983. [Notice] ●Item 572-B, 572-C (microfiche). Note: No amendments to this volume were promulgated during the period April 1, 1982 to March 31, 1983. The CFR volume issued as of April 1, 1982 should be retained.
GS 4.108:26/pt.500-599/982/notice.....	Code of federal regulations. 26, Internal revenue. Pts. 500 to 599. No amendments promulgated 4/1/81-3/31/82. Retain 4/1/80 vol. ●Item 572-B.
GS 4.108:26/pt.500-599/983/notice.....	Code of federal regulations. 26, Internal revenue. Pts. 500 to 599. No amendments promulgated 4/1/80-3/31/83. Retain 4/1/80 vol. ●Item 572-B, 572-C (microfiche).
GS 4.108:49/pt.400-999/981/errata.....	Code of federal regulations. 49, Transportation, pts. 400-999 revised as of Oct. 1, 1981. ●Item 572-B.
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HE 20.4008-P 43/v.1/983/trans.83-1.....	FDA pesticides analytical manual. Transmittal notice 83-1. ●Item 475-G. April 26, 1983.
HH 1.6/6:59/chap.1032.....	OIG manual. Chapter 1032: Records management: card index system. [Transmittal no. 59]. February 1983.
HH 1.6/6:60/chap.1050.....	OIG manual. Chapter 1050: Communications: OIG issuances system. [Transmittal no. 60]. February 1983.
HH 1.6/6:61/chap.1033.....	OIG manual. Chapter 1033: Records management: identifying and filing audit case materials. [Transmittal no. 61]. February 1983.
HH 1.6/6:65/chap.3041.....	OIG manual. Chapter 3041: Written statements, oaths, affirmations and affidavits. [Transmittal no 65]. March 1983.
HH 1.6/6:66/chap.2110.....	OIG manual. Chapter 2110: Audit working papers and audit files. [Transmittal no. 66]. February 1983.
HH 1.6/6:67/chap.3030.....	OIG manual. Chapter 3030: Management of investigations: acknowledging complaints; scheduling investigations; and investigation priorities. [Transmittal no. 67]. March 1983.
J 1.8/2:An 8/2/ch.1.....	Antitrust division manual. September 1, 1983. ●Item 717-A-1.
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NF 3.13:H 88/982/announcement.....	1982 summer humanities seminars for medical and health care teachers at State University of New York, Purchase, June 28-July 31, Pennsylvania State University, Hershey, Pa., June 7-July 2, Princeton University, Princeton, N.J., July 7-August 4, University of Virginia, Charlottesville, VA., June 14-July 8. March 1, 1982. ●Item 831-B.
NS 1.22:D 65/975/add.....	Characteristics of doctoral scientists and engineers in the United States, 1975 (NSF 77-309) Addendum, Aug. 1977.
TD 2.310:980-81/errata.....	FHWA bulletin, Feb. 7, 1983. ●Item 689-A-4 (microfiche).
TD 4.6:171/2/ch.2.....	Change 2, Non-federal navigation facilities. ●Item 431-C-13. Dec. 17, 1981. S/N 050-007-00619-5. \$5.00.
TD 4.8/2:8260.3 B/ch.4.....	United States standard for terminal instrument procedures (TERPS). April 1, 1983. ●Item 431-C-4.
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TD 4.8/5:20-117/ch.1.....	Hazards following ground deicing and ground operations in conditions conducive to aircraft icing. Change 1. 4/15/83. ●Item 431-A-27.
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Y 3.N 88:25/2173/errata.....	Summary and bibliography of safety-related events at pressurized-water nuclear power plants as reported in 1980. Errata sheet. May 10, 1982. ●Item 1051-H-11 (microfiche).
Y 3.N 88:25/3040/errata.....	Selected review of foreign safety research for nuclear power plants, March 15, 1983. ●Item 1051-H-11 (microfiche).
Y 4.Ag 8/3:S.prt.98-75/errata.....	Errata, Task force report on the Department of Agriculture. ●Item 1032-C, 1032-D (microfiche).
Y 4.C 73/7:S.hrg.98-166/errata.....	Errata, International Communications Act of 1983. ●Item 1041-A, 1041-B (microfiche).
Y 4.En 2:S.hrg.98-85/pt.2/errata.....	Errata, Natural gas legislation. ●Item 1040-A, 1040-B (microfiche).





## New Classification Numbers

A 57.70:date.....	Soil Conservation Service. Current developments (irregular).
A88.57/2:date.....	Agricultural Marketing Service. AMS food purchases, quarterly summary.
A 105-57:date.....	Economics and Statistics Service. Abstracts of ESS staff reports (irregular).
C 55.9/2:date.....	National Oceanic and Atmospheric Administration. This week in NOAA (weekly).
C 55.9/3:date.....	Resource management quarterly information summary. National Ocean Service.
C 55.409/2:date.....	Dates of latest editions, nautical charts & misc. : maps (quarterly).
C 61.27:date.....	International Trade Administration. Tradewinds (frequency unknown).
D 101.43/2:nos.....	Army Department. RPI (series).
D 101.98:date.....	NOTE.—Formerly classed in general publications: D 101.2: Historical Review, U.S. Army Mobility Equipment Research & Development Command (annual).
D 114.7/3:CT.....	Military History Center. United States Army in Vietnam (series).
D 207.19:vol.no.&nos.....	Naval Operations Office. Navy chaplains bulletin (4 times a year).
D 213.14:.....	NOTE.—See for earlier classes D 208.3/2. and 208.3/3: Navy Observatory. Almanac for Computers.
E 3.11/7-8:date.....	Energy Information Administration. Annual Outlook for U.S. Coal.
EP 8.8:CT.....	NOTE.—Previously classed: E 3.2:C 63/5 Water Regulations and Standards Office. Handbooks, manuals, guides.
HE 3.5/2:(issue nos.).....	Social Security Administration. Law and regulations.
HE 20.8137:.....	National Institute of Mental Health. Mental health, United States (annual).
HE 22.26:nos.....	Health Care Financing Administration. National medical care utilization and expenditure survey, preliminary data report.
HE 22.26/2:nos.....	National medical care utilization and expenditure survey series A, Methodological report (nos.).
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PM 1.18/4:vol.no.&nos.....	Personnel Management Office Spotlight on affirmative employment programs (quarterly).
SBA 1.1/3: date.....	NOTE.—Spotlight PM 1.18.3.; was reformed and begun its numbering over with the Fall 1983 issue vol. 1. no.1.. Small Business Administration. Semi-annual report of the Inspector General, U.S. Small Business Administration (semi- annual).
SBA 1.35:nos.....	Starting Out Series. Smithsonian Institution.
SI 1.44:date.....	Research and study in history, art, science (biannual).
T 28.12:date.....	NOTE.—Previously classed. SI 1.2:R 31/ Mint Bureau. Domestic coinage executed during . . . (monthly).
TD 1.25/2:date.....	Transportation Department. Transpo topics (quarterly).
	NOTE.—Formed by merger of: Transportation consumer (TD 1.25:) and Dialog (never received by GPO).

TD 1.127:nos.....	National Transportation Safety Board. Safety Study NTSB/SS.
TD 8.18/2:v.nos.&nos .....	National Highway Traffic Safety Administration. Traffic safety evaluation research review (quarterly). <small>NOTE.—Supplement to: Traffic safety newsletter.</small>
Y 1.2/6:CT .....	House of Representatives. List of Standing Committees.
Y 1.3/9: nos .....	Senate. List of Standing Committees.

## Discontinued Series

### Defense Department.

D 1.55:nos.....	SSAM: soldier, sailor, airman, marine. ●Item 310-J (monthly). <small>NOTE.—Discontinued with no. 63, Dec. 1983.</small>
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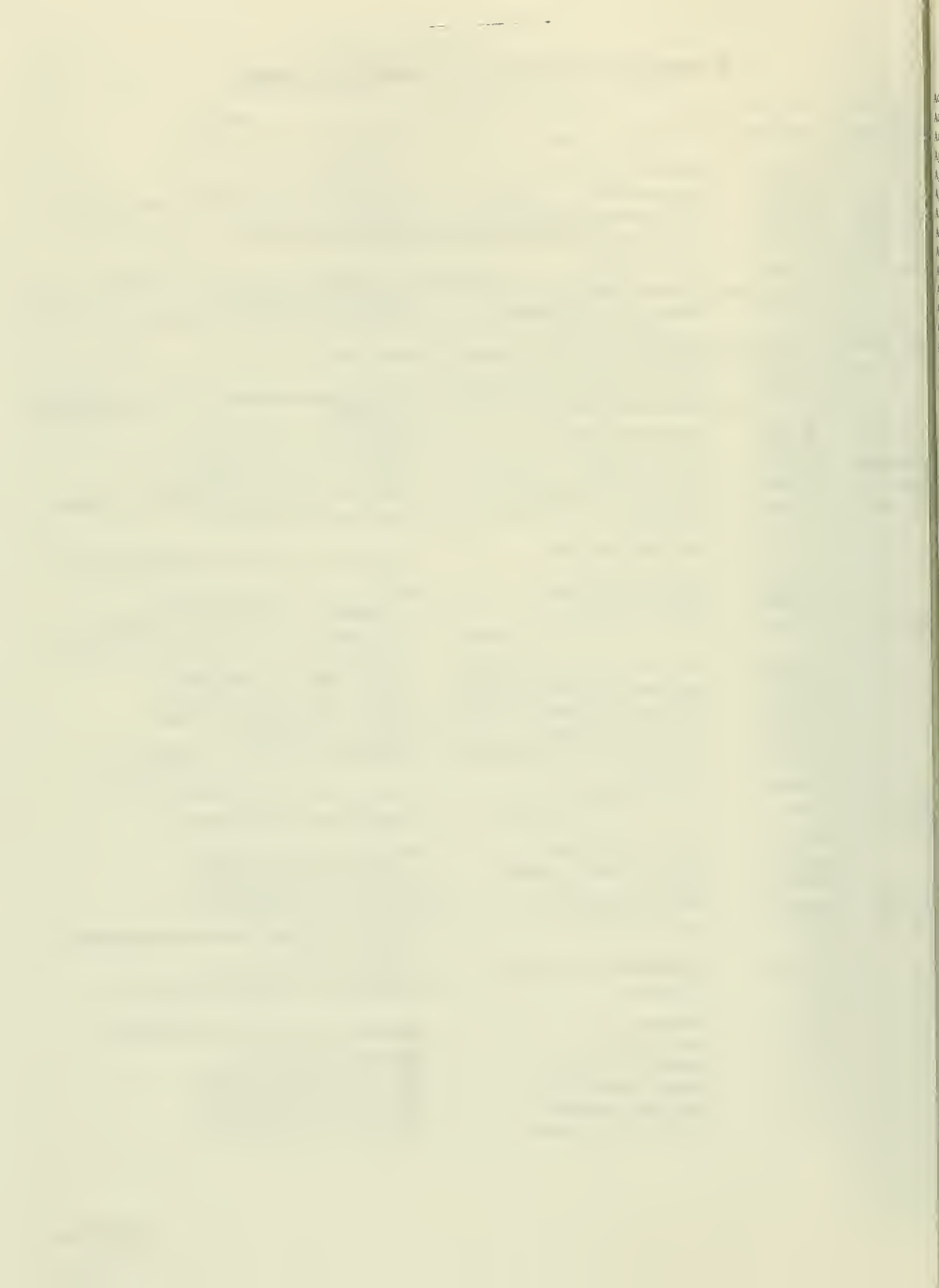
### Energy Department.

E 1.26/2:nos .....	Wx weatherization bulletin (8-9 issued per yr.) ●Item 429-E-2.
E 1.45:nos .....	Electric & hybrid vehicle program quarterly report (quarterly) ●Item 429-T-19. <small>NOTE.—Discontinued with no. 15, Apr.-June 1981.</small>
E 1.67:date.....	Energy briefs for editors/news directors (irregular) ●Item 429-T-63. <small>NOTE.—Discontinued.</small>
E 1.69:date.....	Energy forum (irregular) ●Item 429-A-2. <small>NOTE.—Discontinued with Sept. 1980.</small>

# Corrections for Previous Monthly Catalogs

Catalog	Entry No.	Title	Correction
Nov.-Dec. 1981	81-13599	The National Library of Medicine.....	Change class to HE 20.3602: N 21/981.
	81-14337	Background notes, Portugal .....	Change class to S 1.123: P 83/2/981.
Mar. 1982	82-4213	Statehood initiative.....	Add ●Item 1014-A, 1014-B (microfiche) to this entry.
Apr. 1982	82-5967	Study and analysis of portability.....	Change class to L 1.2: An 1.
May 1982	82-10621	Third International Radiopharmaceutical Dosimetry.	Change class to HE 20.4102: R 11/10/980.
July 1982	82-17249	Report / Task Force on Hydrologic Computer Program.	Change heading to PACIFIC SOUTHWEST INTER-AGENCY COMMITTEE.
	82-17309	Hearings on reauthorization of the Vocational Education Act.	Change third class to Y 4.Ed 8/1:V 85/9/pt.11.
Aug. 1982	82-18811	1980 summary, national ambulatory medical care.	Change class to HE 20.6209/3:77.
	82-20051	Report of the Minimum Wage Study Commission.	Change heading to MINIMUM WAGE STUDY COMMISSION.
Dec. 1982	82-29395	Laboratory simulation.....	Change class to Y 3.N 88:25/1183.
	82-29694	Budget issues for fiscal year .....	Change second class to Y 4.B 85/3:97-3 C.
Aug. 1983	83-17920	201.14, 37, C.F.R. ....	Change class to LC 3.4/2:96/9/983.
Sept. 1983	83-20469	1980 census of population Fall River.....	Change second class to C 3.224/5:PHC 80-1-151/maps.
Nov. 1983	83-22469	Hydrology of area 20, Eastern Coal province.	Change class to I 19.42/4:82-440.
	83-22717	Carl Schurz, 1829-1906.....	Change class to LC 35.9:Sch 8 and ●Item 785-A to 818-E-1.
	83-23046	Catalogue of publications.....	Change class to Y 3.C 76/3:13 P 96/977.
	83-23152	Hearing on H.R. 1936 .....	Change ●Item no. to 1012-A, 1012-B (microfiche).
Dec. 1983	83-23335	1980 census of population and housing...	Change classes to C 3.223/11:980/67/sec.1-2, C 3.223/11:980/67/maps.
	83-23336	1980 census of population and housing...	Change first class to C 3.223/11:980/95.
	83-23337	1980 census of population and housing...	Change first class to C 3.223/11:980/141.
	83-23338	1980 census of population and housing...	Change first class to C 3.223/11:980/196.
	83-23635	Treaties, etc. United States .....	Change class to S 9.10:10243.
	83-24316	Chloropicrin from the People's Republic of China.	Change class to ITC 1.12:731-TA-130/prelim.
	83-24703	Catalogue of publications.....	Change class to Y 3.C 76/3:13 P 96/980.
Ser. Supp. 1984	84-222	Current industrial reports. M37G.....	Change class to C 3.158:M 37 G (nos.)
	84-1557	Problems of communism.....	Change class to IA 1.8:(v.nos.&nos.)
	84-1560	Forum: a journal for the teacher.....	Change class to IA 1.17:(v.nos.&nos.)
	84-1562	USIA world .....	Change class to IA 1.25:(v.nos.&nos.)
Jan. 1984	84-4307	Alternative financing plan.....	Change class to Y 4.Sci 2:98-19
Feb. 1984	84-4384	Incense cedar rust .....	This entry is a duplicate of entry 84-4385 listed correctly in same catalog.
	84-4426	Ouachita National Forest visitor.....	Change class to A 13.28:Ou 1/3.
	84-4503	Sedimentation .....	Change class to A 57.6/2: En 3/sec.3/chap.1,2,7.
	84-4504	Sedimentation .....	Change class to A 57.6/2: En 3/sec.3/chap.4,5,6,10.
	84-4880	Policy vs. results.....	Change class to CR 1.2:Af 2/7.
	84-5175	Thoughts from the shadow.....	Change class to ED 1.319:4/teacher.
	84-5176	Thoughts from the shadow.....	Change class to ED 1.319:5/teacher.
	84-5178	Tsapah talks of Pheasant.....	Change class to ED 1.319:6/teacher.
	84-5492	Aquatic inventory, Animas.....	Change class to I 27.2:Ag 3/2/x





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MARCH 1984

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A 1.2:Ag 8/23/983

Agricultural Outlook Conference (59th : 1982 : Washington, D.C.)

Outlook '83 : proceedings / Agricultural Outlook Conference, United States Department of Agriculture, Nov. 29 - Dec. 1, 1982, Washington, D.C. — Washington, D.C. : The Dept., 1982.

iv, 756 p. : col. ill., col. maps ; 28 cm. Cover title. Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 10 (microfiche)

I. Agricultural productivity—United States—Congresses. 2. Agricultural prices—United States—Congresses. I. United States. Dept. of Agriculture. II. Title. OCLC 10221765

4-6080

A 1.2:F 762 w

Program of research for forests and associated rangelands / prepared by a Joint Task Force of U.S. Department of Agriculture and National Association of State Universities and Land Grant Colleges. — [Washington, D.C.] : The Department, [1978]

32 p. ; 27 cm. Cover title. At head of title: Western Region. "August 1978"—P. 1.

I. †Forest management—United States—The West. 2. †Range management—United States—The West. 3. Range management—West (U.S.). 4. Forest management—West (U.S.). I. United States. Dept. of Agriculture. Western Region. II. National Association of State Universities and Land-grant Colleges. OCLC 04289334

4-6081

A 1.2:I 59/x

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4-6082

A 1.2:P 719/9/x

Ohlander, Coryell A.

Basic land information storage and retrieval system : a computer assisted system for manipulation of map informa-

tion, field data, library indexes, and ecosystem technical coefficients / by Coryell A. Ohlander, in cooperation with Ted Gilbert. — [Washington, D.C.] : U.S. Forest Service?, 1979] 52 p. : ill., 1 form ; 28 cm. "May 1979."

I. Information storage and retrieval systems. 2. Land use—Data processing. I. Gilbert, Ted. II. United States. Forest Service. III. Title. OCLC 10190817

84-6083

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Rotary soil working machines : construction, calculation and design Rotatsionnye pochvoobrabatvayushchie mashiny : konstruktivnaya, raschet i proektirovaniye / E.P. Yatsuk ... [et al. ; translator M.K. Sobti ; general editor, V.S. Kothekar]. — New Delhi : Published for the U.S. Dept. of Agriculture, and the National Science Foundation, by Amerind Publishing, 1981.

xi, 256 p. : ill. ; 25 cm. Translated from Russian. Previous ed.: Mashinostroenie Publishers, Moscow, 1971. Bibliography: p. 249-256. "TT74-52013."

1. Tillage. 2. Agricultural machinery. 3. †Tillage—India. 4. †Agricultural machinery—India. 5. †India—Soils. I. Yatsuk, E. P. II. Sobti, M. K. III. Kothekar, V. S. IV. United States. Dept. of Agriculture. V. National Science Foundation (U.S.) OCLC 07638112

84-6084

A 1.2:T 48/28/x

Hjorth, Roland L.

The effect of the federal tax structure upon the ability of farmers to purchase agricultural land / Roland L. Hjorth. — [Washington, D.C. : U.S. Dept. of Agriculture, 1980?]

15 leaves ; 28 cm. Caption title. Includes bibliographical references. [zai(jib)/lbr/km]

I. Land use, Rural. 2. Land value taxation—United States. 3. Agricultural credit—United States. 4. Agriculture—Economic aspects—United States. I. United States. Dept. of Agriculture. II. Title. OCLC 10252586

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A 1.2:W 362/x

A National program of research for weather modification / prepared by a joint task force of the U.S. Department of Agriculture and the state universities and land grant colleges. — [Washington, D.C.] : U.S. Dept. of Agriculture, [1968]

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A 1.34:686

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267 p. : ill., 1 map ; 22 x 27 cm. — (Statistical bulletin ; number 686) Cover title. Distributed to depository libraries in microfiche. "Issued December 1982"—P. [2] of cover. Bibliography: p.6. ●Item 15 (microfiche)

1. Agricultural resources—United States—Statistics. I. United States. Soil Conservation Service. II. Iowa State College. Statistical Laboratory. III. Series: Statistical bulletin (United States. Dept. of Agriculture) ; no. 686. OCLC 09319370

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A 1.60/3:26

Major aquaculture associations, education and research resources in the United States. — Beltsville, Md. : National Agricultural Library, U.S. Dept. of Agriculture ; [Auburn, Ala.] : Dept. of Fisheries and Allied Aquacultures, [1983]

xi, 174 p. ; 28 cm. — (Bibliographies and literature of agriculture ; no. 26) "June 1983." Includes index. ●Item 32-B-1

1. Aquaculture stations—United States—Directories. 2. Aquaculture—Directories. 3. Aquaculture—Societies, etc.—Directories. 4. Aquaculture—Study and teaching—Directories. I. National Agricultural Library (U.S.) II. Auburn University. Dept. of Fisheries and Allied Aquacultures. III. Series. OCLC 09744946

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A 1.68:1328

Natural disaster assistance available from the U.S. Department of Agriculture. — [Washington, D.C.] : U.S. Dept. of Agriculture, Office of Governmental and Public Affairs, [1983]

7 p. ; 28 cm. — (Program aid ; no. 1328) "August 1983"—P. 3. ●Item 14-A

1. United States. Dept. of Agriculture. 2. Natural disasters—United States. I. United States. Dept. of Agriculture. Office of Governmental and Public Affairs. II. Series: Program aid (United States. Dept. of Agriculture) ; no. 1328. OCLC 10203772

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A 1.75:444

Alfalfa for dryland grazing / [Russell J. Lorenz ... [et al.]]. — Washington, D.C. : United States Dept. of Agriculture, Agricultural Research Service, 1982.

19 p. ; 28 cm. — (Agriculture information bulletin ; no. 444) Distributed to depository libraries in microfiche. "Issued June, 1982"—P. [2] of cover. Includes bibliographies. ●Item 4 (microfiche)

1. Alfalfa breeding. 2. Grazing—Great Plains. 3. Dry farming—Great Plains. I. Lorenz, Russell J., 1928- II. United States. Agricultural Research Service. III. Series. OCLC 09963906

84-6090

A 1.75:458

Spruce budworms handbook : regional evaluation of B.t. for spruce budworm control. — [Washington, D.C.] : U.S. Dept. of Agriculture, Forest Service, Cooperative State Research Service, [1983]

ii, 9 p. : ill. ; 24 cm. — (Agriculture information bulletin ; no. 458) "CANUSA, Canada United States Spruce Budworms Program"—P. ii. "November 1983"—P. ii. Includes bibliographical reference. ●Item 4

1. Spruce budworm—United States—Biological control. I. United States. Cooperative State Research Service. II. Canada/United States Spruce Budworms Program. III.

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A 1.76:453/983

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1. Forestry law and legislation—United States. I. United States. Forest Service. II. Title. III. Series: Agriculture handbook (United States. Dept. of Agriculture) ; no. 453. OCLC 10214152

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A 1.105:S 195/2/x

Water and related land resources, San Juan River Basin, Arizona, Colorado, New Mexico and Utah : a report based on cooperative study / by Colorado Water Conservation Board and United States Department of Agriculture ; prepared by Soil Conservation Service, Economic Research Service Forest Service. — Denver, Colo. : The Service, [1974]

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1. Natural resources—San Juan River Watershed (Colorado) I. United States. Soil Conservation Service. II. United States. Dept. of Agriculture. Economic Research Service. III. United States. Forest Service. IV. Colorado Water Conservation Board. HC103.7.U55 1974 74-60301 //r82 333.9/1/00979259 OCLC 01366000

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The U.S. poultry industry : changing economics and structure / Floyd A. Lasley. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service [Supt. of Docs. U.S. G.P.O., distributor, 1983]

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1. Poultry industry—United States. I. United States. Dept. of Agriculture. Economic Research Service. II. Title. III. Series. OCLC 09901030

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The economic and environmental consequences of agricultural land conversion / by Charles Benbrook and Allen Hildebaugh. — [Washington, D.C.] : National Agricultural Lands Study?, 1982.

142 p. : ill., maps ; 28 cm. — (NALS technical paper ; 1) Includes bibliographical references.

1. Land use, Rural—United States. 2. Land use—Economic aspects—United States. 3. Agriculture—United States. I. Hildebaugh, Allen Ray, 1928- II. National Agricultural Lands Study (U.S.) III. Title. IV. Series. OCLC 10252076

**FOREST SERVICE**  
**Agriculture Dept.**  
**Washington, DC 20250**

4-6095

A 13.2:A 678/x

Freeman, David M.

A social well-being analysis of the impacts of four management alternatives for the Boulder-Grand Divide planning unit / by David M. Freeman ; assisted by Patricia Madson, JoAnne Tremaine. — [Washington, D.C.] : U.S. Forest Service, [1976]

70 leaves in various foliations, [11] leaves of plates : ill. ; 27 cm. Work accomplished with the support of the U.S. Forest Service. "May 4, 1976." 10 overlays in pocket.

1. Forest management — Social aspects — Colorado. I. Madson, Patricia. II. Tremaine, JoAnne. III. United States. Forest Service. IV. Title. OCLC 06036210

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A 13.2:F 45/983

United States. Forest Service.

Field offices of the Forest Service / United States Department of Agriculture, Forest Service. — [Washington, D.C.] : The Service, [1983]

4 p. : 1 col. map ; 28 cm. "FS-13." "Revised January 1983." ● Item 84

1. United States. Forest Service — Directories. I. Title. OCLC 10257627

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A 13.2:F 48/4

Filming in national forests : lights! camera! action! — Rev. Aug. 1983. — [Washington, D.C.] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region [and] Pacific Southwest Region, [1983]

1 sheet (6 p.) : ill. ; 23 x 10 cm. "R6-10-147-1983." ● Item 84

1. Forest reserves — United States. 2. Moving-picture locations — United States. I. United States. Forest Service. Pacific Northwest Region. II. United States. Forest Service. Pacific Southwest Region. OCLC 10226130

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A 13.2:F 76/77/983

What the Forest Service does. — Rev. May 1983. — [Washington, D.C.] : U.S. Dept. of Agriculture, Forest Service, [1983]

35 p. : ill., 2 maps ; 23 x 10 cm. "FS-20." ● Item 84

1. United States. Forest Service. I. United States. Forest Service. OCLC 10204371

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A 13.2:F 76/90/step 4

Forests for the future : growing new forests in the Pacific Northwest. — [Portland Or.] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, [1983?]

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1. Forest management — Northwest, Pacific. 2. Forests and forestry — Northwest, Pacific. 3. Reforestation — Northwest, Pacific. I. Dezellem, Dick. II. Graybeal, Nancy. III. United States. Forest Service. Pacific Northwest Region. IV. Title: Growing new forests in the Pacific Northwest. OCLC 10252068

4-6100

A 13.2:P 713/2/x

Brockway, Dale G.

Preliminary plant association and management guide for the Pacific silver fir zone of the Gifford Pinchot National Forest

/ by Dale G. Brockway, Miles A. Hemstrom and William H. Emmingham. — Portland, Or. : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, [1982?]  
 iv, 140 p. : ill., maps, forms ; 28 cm. "Area 6 guide."  
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84-6101

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Wengert, Norman I.

The purposes of the national forests : a historical re-interpretation of policy development : a report to the U.S. Forest Service prepared pursuant to a contract dated September 26, 1977 between Colorado State University and the Forest Service / principal investigators, Norman Wengert, A. A. Dyer, research associate, Henry A. Deutsch. — Fort Collins, Colo. : Colorado State University, [1979]

1 v. (various pagings) ; 28 cm. "January 1979." Includes bibliographical references.

1. Forestry law and legislation — United States — History. 2. Forest reserves — United States — History. 3. United States — Forest policy — History. I. Dyer, A. A. II. Deutsch, Henry A. III. Colorado State University. IV. United States. Forest Service. V. Title. KF5631.W46 79-600049 //r83 333.7/5/0973 OCLC 05943733

84-6102

A 13.2:S 674/2/x

Physics of snow, avalanches and glaciers Fizika snega, snezhnye laviny i ledniki / edited by G.K. Sulakvelidze and M.A. Dolov. — New Delhi, Published for the U.S. Dept. of Agriculture, Forest Service, and the National Science Foundation, by the Indian National Scientific Documentation Centre ; [Springfield, Va. : Available from the National Technical Information Service], 1973.

iv, 575 p. : illus., maps ; 24 cm. "Translated from Russian." Previous ed.: Gidrometeorologicheskoe izdatel'stvo, Leningrad, 1967. Includes bibliographies. "TT69-53051." Contract No.: NSF-C466.

1. Snow. 2. Avalanches. 3. Glaciers. I. Sulakvelidze, G. K. (Georgii Konstantinovich) II. Dolov, Mikharbi Alievich. III. United States. Forest Service. IV. National Science Foundation (U.S.) V. Indian National Scientific Documentation Centre. OCLC 01024339

84-6103

A 13.2:Si 1/v.2

The Sierra ecology project / James L. Smith ... [et al.] under contract no. 6-07-DR-200010. — Berkeley, Calif. : Dept. of Agriculture, Forest Service, Pacific Southwest Forest and Range Experiment Station, 1978-1980.

v. : ill., maps ; 26 cm. Vol. 2 issued by: Sierra Cooperative Pilot Project, United States Department of the Interior, Water and Power Resources Service, Engineering and Research Center, Division of Research, Office of Atmospheric Resources Management. Distributed to depository libraries in microfiche. "July 1980"—Vol. 2. Includes bibliographical references. Contents: v. 2. Workshop IV. An evaluation of possible effects of weather modification on hydrologic processes in the American River Basin, California. Workshop V. An evaluation of possible effects of weather modification on lake and stream biota in American River Basin, California. ● Item 84 (microfiche) pbk.

1. Rain-making. 2. Weather control — California. I. Smith, James LeRoy, 1921-. II. Pacific Southwest Forest

# Forest Service — Agriculture Dept.

and Range Experiment Station (Berkeley, Calif.) III. Sierra Cooperative Pilot Project (U.S.) IV. Title: An evaluation of possible effects of weather modification upon deer and their habitat in the American River basin, California. OCLC 06159687

84-6104

A 13.2:T 238/2/x

Fox, Charles J., 1908-

Soil management report : Taylor River area, Gunnison National Forest : report / by Charles J. Fox, John Y. Nishimura. — Denver, Colo. : U.S. Forest Service, Rocky Mountain Region, Division of Multiple Use, Soils, and Watershed Management, [1965]

87, [7] leaves : ill., maps (some col.) ; 27 cm. "July, 1965."

1. Soils — Colorado — Gunnison National Forest. I. Nishimura, John Y. II. United States. Forest Service. Rocky Mountain Region. Division of Multiple Use, Soils, and Watershed Management. III. Title. OCLC 05860600

84-6105

A 13.2:Y 27/x

Seabaugh, James T.

Small yarder comparison / James T. Seabaugh, Vern P. Yerkes. — Portland, Or. : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, [1979]

ii, 49 p. ; 28 cm. "April 1979."

1. Logging, Machinery. 2. Logging, Skyline. I. Yerkes, Vern P. II. United States. Forest Service. Pacific Northwest Region. III. Title. OCLC 07793981

84-6106

A 13.27:2:F 76/11

Hon, David N.-S.

Free radical formation in wood : the role of water / David N.-S. Hon, William C. Feist. — [Madison, Wis. : USDA Forest Products Laboratory?, 1981]

p. 41-48 ; 28 cm. Caption title. From Wood Science, vol. 14, no. 1. "Supported by cooperative research funds provided by USDA Forest Prod. Lab., Madison"—P. 41.

1. Radicals (Chemistry) 2. Wood — Deterioration. I. Feist, William C. II. Forest Products Laboratory (U.S.) III. Title. OCLC 10252565

84-6107

A 13.27/2:L 62/16

Burdsall, Harold H.

New or little known lignicolous Aphyllophorales (Basidiomycotina) from southeastern United States / H.H. Burdsall, Jr. and K.K. Nakasone. — [Madison, Wis. : Center for Forest Mycology Research, Forest Products Laboratory, USDA, Forest Service?, 1981]

p. 454-476 : ill. ; 28 cm. Caption title. Bibliography: p. 476.

1. Aphyllophorales. 2. Fungi — United States. I. Nakasone, K. K. II. Center for Forest Mycology Research (U.S.) III. Forest Products Laboratory (U.S.) IV. Title. OCLC 07021632

84-6108

A 13.27/2:U1 8/2

Feist, William C.

Ultraviolet degradation and accelerated weathering of chemically modified wood / by William C. Feist and Roger M. Rowell. — [Madison, Wis. : USDA Forest Service, Forest Products Laboratory?, 1982]

p. 349-370 : ill. ; 23 cm. Caption title. "This paper is chapter 21 in "Graft copolymerization of lignocellulosic fibers" (David N.-S. Hon, ed.) ACS symposium series 187"—P. 370. Includes bibliographical references. ●Item 84

1. Wood — Deterioration. 2. Wood — Preservation. 3. Plastic-impregnated wood. I. Forest Products Laboratory

(U.S.) II. Title. III. Title: Graft copolymerization of lignocellulosic fibers. OCLC 10252140

84-6109

A 13.27/2:W 42/2

Liu, J. Y.

A Weibull analysis of wood member bending strength J.Y. Liu. — [Madison, Wis. : Forest Products Laboratory, USDA Forest Service?, 1981?]

p. 57-64 : ill. ; 28 cm. Caption title. "In Failure Prevention and Reliability, 1981"—P. 64. Bibliography: p. 63-6

1. Wood — Testing. 2. Weibull distribution. 3. †Wood-Testing. 4. †Weibull distribution. I. Forest Products Laboratory (U.S.) II. Title. III. Title: Failure prevention and reliability. OCLC 08027942

84-6110

A 13.28:C 39/7

United States. Forest Service. Southern Region.

Chattahoochee National Forest, Georgia, 1983 / United States Department of Agriculture, Forest Service, Southern Region. Scale [ca. 1:316,800]. 1 in. ca. 5 miles. — [Atlanta, Ga.] : The Region, 1983.

1 map : col. ; 27 x 48 cm. on sheet 29 x 65 cm. folded to 1 x 8 cm. Relief shown by hachures and spot heights. Pan title: Chattahoochee National Forest, Georgia. Inset: Armuchee Ranger District. Scale [ca. 1:316,800]. Includes key maps and recreation sites indexes. On verso: Text and index. ●Item 80-G

1. Chattahoochee National Forest (Ga.) — Maps. I. Title. OCLC 10233670

84-6111

A 13.28:C 96/2

United States. Forest Service. Northern Region.

Custer National Forest (Sioux Division), Montana and South Dakota, 1982 : forest visitors map / constructed 1981 : the USDA Forest Service Geomorphology Service Center. Scale 1:126,720 ; Polyconic proj. (W 104°45'—W 103°45' / 45°52'40"—N 45°10') — Missoula, Mont. : The Service, 1983.

1 map : both sides, col. ; on sheet 71 x 75 cm. Forest Service map. Relief shown by hachures and spot heights. "Principal and Black Hills meridians." Includes "Key map" and "Index to Geological Survey topographic maps." Contents: East half — West half. ●Item 80-G

1. Custer National Forest (Mont. and S.D.) — Maps. Geomorphology Service Center (U.S.) II. Title. OCLC 09978491

84-6112

A 13.28:F 61/6

[United States. Forest Service.]

Hungry Horse Ranger District : Flathead National Forest. Scale [1:63,360]. 1 in. 1 mile. (W 114°15'30"—W 113°15'00" / 48°30'00"—N 48°00'00") — [Washington, D.C.] : [U.S. Dept. of Agriculture, Forest Service?], [1983]

1 map : col. ; 86 x 120 cm. Relief shown by contours and spot heights. Includes: "Area map" and "Index 1:24,000 U.S.G.S. Topo Maps." ●Item 80-G

1. Flathead National Forest (Mont.) — Maps. I. Title. OCLC 10255698

84-6113

A 13.28:G 36/4

United States. Forest Service. Pacific Northwest Region.

Commercial road rules for the Gifford Pinchot National Forest, 1983 / United States Department of Agriculture, Forest Service, Pacific Northwest Region. Scale [1:126,720 / 1/2 in. 1 mile. — [Portland, Ore.]] : The Region, 1983.



1 map : both sides, col. ; 118 x 72 cm. on sheet 64 x 84 cm. Relief shown by hachures and spot heights. Includes key map. Includes text and ill. Contents: North half of forest — South half of forest. "R-6 Gifford Pinchot 009." ●Item 80-G

1. All terrain vehicles — Washington (State) — Gifford Pinchot National Forest — Maps. 2. Gifford Pinchot National Forest (Wash.) — Maps. I. Title. OCLC 10199565

-6114

## A 13.28:G 82/6

United States. Forest Service. Eastern Region.

Green Mountain National Forest, Vermont, 1982 / compiled at the regional office, Milwaukee, Wisconsin, 1970. Rev. 1982. Scale [1:253,440]. 1/4" 1 mile. ; Polyconic proj. (W 73°30'—W 72°15'/N 44°08'—N 42°45')—[Milwaukee, Wis.] : The Office, 1983.

1 map : col. ; 67 x 40 cm., on sheet 81 x 45 cm., folded to 23 x 11 cm. "Forest Service map class C." Relief shown by contours and spot heights. Panel title: Green Mountain National Forest. Includes "Key map" and recreation sites index. On verso: Text and ill. ●Item 80-G

1. Green Mountain National Forest (Vt.) — Maps. I. Title. II. Title: Green Mountain National Forest. OCLC 09978504

-6115

## A 13.28:H 52/4/sheet 1-16, 44-55

United States. Forest Service. Eastern Region.

Hiawatha National Forest, Michigan, 1975 / U.S. Department of Agriculture, Forest Service. Scale 1:31,680 ; Polyconic proj. (W 87°15'—W 86°15'/N 46°37'—N 45°33'). — [Milwaukee, Wis.] : U.S. Dept. of Agriculture, Forest Service, Eastern Region, 1975-

1 map on sheets : col. ; sheets 37 x 52 cm. Map complete on 72 sheets. "Forest Service map class A." Relief shown by contours and spot heights. Depth shown by isolines and soundings. "Maps have been photomechanically reproduced and converted to 1:31,680 scale township maps from 1:62,500 scale U.S. Geological Survey standard accuracy quadrangle maps. Revised from 1:60,000 scale high altitude 1970 aerial photography with 1974 field examination by Geomtronics Unit, U.S. Forest Service, Eastern Region." Most sheets are 1980 or 1982 reprints. Includes: Sheet township location diagrams. Contents: West Unit: [1] T.40N., R.21W. — [2] T.40N., R.22W. — [3] T.41N., R.18W. — [4] T.41N., R.20W. — [5] T.41M., R.21W. — [6] T.42N., R.17W. — [7] T.42N., R.18W. — [8] T.42N., R.20W. — [9] T.42N., R.21W. — [10] T.43N., R.20W. — [11] T.45N., R.17W. — [12] T.45N., R.18W. — [13] T.45N., R.19W. — [14] T.46N., R.20W. — [15] T.46N., R.23W. — [16] T.47N., R.19W. East Unit: [44] T.40N., R.3 & 4W. — [45] T.41N., R.3W. — [46] T.41N., R.4W. — [47] T.41N., R.5W. — [48] T.42N., R.3W. — [49] T.42N., R.5W. — [50] T.43N., R.2W. — [51] T.43N., R.3W. — [52] T.43N., R.5W. — [53] T.44N., R.4W. — [54] T.45N., R.3W. — [55] T.47N., R.5W.

1. Hiawatha National Forest (Mich.) — Maps. I. United States. Forest Service. Eastern Region. Geomtronics Unit. II. Title. OCLC 10233966

-6116

## A 13.28:H 94/sheet 1-44

United States. Forest Service. Eastern Region

Huron National Forest, 1982 / U.S. Department of Agriculture, Forest Service. Intermediate ed. Scale 1:24,000 ; Polyconic proj. (W 83°36'30"—W 83°17'30'/N 44°52'30"—N 44°15'00'). — [Milwaukee, Wis.] : U.S. Dept. of Agriculture, Forest Service, Eastern Region, 1983.

1 map on 44 sheets : col. ; sheets 46 x 62 cm. Relief shown by contours and spot heights. Depth shown by isolines and soundings. "Maps ... photomechanically repro-

duced and converted to 1:24,000 scale township format from 1:24,000 and 1:62,500 scale U.S. Geological Survey ... quadrangle maps. Revision by the U.S. Forest Service Geomtronics Service Center ... utilizing Eastern Region, 1979 field examined compilation guides and 1:80,000 scale 1978 and 1:15,840 scale 1974 aerial photography." Includes: Sheet township location diagrams. ●Item 80-G

1. Huron National Forest (Mich.) — Maps. I. Geomtronics Service Center (U.S.) II. Title. OCLC 10154536

84-6117

## A 13.28:Id 1/5

United States. Forest Service.

Idaho Panhandle national forests (Coeur d'Alene National Forest), Idaho and Montana, 1981 : forest visitors map / U.S. Department of Agriculture, Forest Service. Scale 1:126,720. Polyconic proj. (W 117°00'—W 115°30'/N 48°15'—N 47°15'). — [Missoula, Mont.] : U.S. Dept. of Agriculture, Forest Service, Northern Region?, 1982.

1 map : col. ; 72 x 106 cm. "Forest Service map." Relief shown by hachures and spot heights. "Base materials prepared in the Regional Office, USDA Forest Service, Missoula, Montana ... updated in 1981 by the USFS Geomtronics Service Center." "Boise and principal meridians." Includes key map and indexes to recreation sites, points of interest and Geological Survey topographic maps.

1. Coeur d'Alene National Forest (Idaho) — Maps. I. United States. Forest Service Northern Region. II. Geomtronics Service Center (U.S.) III. Title. OCLC 10211778

84-6118

## A 13.28:J 35/2

United States. Forest Service. Southern Region.

Jefferson National Forest, Virginia / U.S. Department of Agriculture, Forest Service ; compiled and drafted in the Regional Office, R-8, Atlanta, Georgia in 1983. Field edited in 1982. Scale 1:126,720. 1/2 in. 1 mile ; Polyconic proj. (W 82°07'30"—W 79°22'30'/N 37°52'30"—N 36°37'30'). — Atlanta, Ga. : The Office, 1983. Forest Supervisor, 210 Franklin Road, SW, Roanoke, VA. 24001

1 map : both sides, col. ; 72 x 207 cm. on sheet 76 x 112 folded to 26 x 11 cm. "Forest Service map." Relief shown by hachures and spot heights. Panel title: Jefferson National Forest. Includes indexes to Geological Survey topographic maps, ranger districts and Mount Rogers National Recreation Area. Contents: North half — South half. ●Item 80-G

1. Jefferson National Forest — Maps. I. Title. OCLC 10210627

84-6119

## A 13.28:M 46/3

United States. Forest Service.

Pole Mountain travel map : Medicine Bow National Forest, Wyoming, 1983 / Forest Service, U.S. Department of Agriculture. Scale [1:31,680]. 2 in. 1 mile. — Laramie, Wyo. : The Service, 1983. Laramie Ranger District, 605 Skyline Drive, Laramie, Wyo. 82070

1 map : col. ; 56 x 46 cm. on sheet 59 x 89 cm. Relief shown by contours and spot heights. Includes vicinity map, recreation directory and text. ●Item 80-G

1. Pole Mountain (Wyo.) — Maps. 2. Medicine Bow National Forest (Wyo.) — Maps. I. Title. II. Title: Medicine Bow National Forest, Wyoming, 1983. OCLC 10205346

84-6120

## A 13.28:N 42 h/2/quad.nos.

[United States. Forest Service. Eastern Region]

White Mountain National Forest : 7.5 minute series (topographic) / United States Department of the Interior, Geological Survey, modified for USDA Forest Service use. Scale

1:24,000 ; Transverse Mercator proj. (W 72°00'00"—W 70°45'00"/N 44°37'30"—N 43°43'00"). — [Milwaukee, Wis. : USDA, Forest Service, Eastern Region], 1983- Forest Supervisor's Headquarters, Laconia, N.H. 03246

1 map on sheets : col. ; sheets 69 x 56 cm. Map complete on 47 sheets. Relief shown by contours and spot heights. Depth shown by isolines and soundings. "Modification to USGS base map by the Geomorphics Service Center from 1978 aerial photography and 1980-81 correction guides furnished by the Easter Region." Includes: Sheet quadrangle location diagrams. ●Item 80-G

1. White Mountain National Forest (N.H. and Me.) — Maps  
I. Geomorphics Service Center (U.S.) II. Geological Survey (U.S.) III. Title. OCLC 09588687

84-6121

A 13.28:Sa 5 i/3

United States. Forest Service. Rocky Mountain Region.

San Isabel National Forest, Colorado, 1983 : travel map / U.S. Department of Agriculture, Forest Service. Scale [ca. 1:170,000] (W 106°40'—W 104°50'/N 39°20'—N 37°10'—Pueblo, Colo. : The Service, 1983. Forest Supervisor, 1920 Valley Drive, Pueblo, CO 81008

1 map : both sides, col. ; 147 x 82 cm. on sheet 89 x 59 cm., folded to 23 x 20 cm. "Forest Service map." Relief shown by hachures and spot heights. "Sixth principal meridian, New Mexico principal meridian. Verso of map is dated 1982. Includes map key, vicinity map and text. ●Item 80-G

1. San Isabel National Forest (Colo.) — Maps. I. Title. OCLC 10127029

84-6122

A 13.28:Sa 5 j/4

United States. Forest Service. Rocky Mountain Region.

San Juan National Forest, Colorado, 1981 : travel map / U.S. Department of Agriculture, Forest Service ; compiled in the Regional Office, Denver, Colorado in 1972 and 1973. Scale [ca. 1:170,000] ; Polyconic proj. (W109°00'—W106°30'/N 38°00'—N 37°00') — Denver, Colo. : The Office, 1981. Forest Supervisor, 701 Camino Del Rio, Durango, CO 81301

1 map : both sides, col. ; 60 x 131 cm. on sheet 59 x 89 cm., folded to 20 x 23 cm. "Forest Service map class A." Relief shown by hachures and spot heights. "New Mexico principal meridian." Includes map key and vicinity map. ●Item 80-G

1. San Juan National Forest (Colo.) — Maps. I. Title. OCLC 10182091

84-6123

A 13.28:Sa 9/5

United States. Forest Service. Intermountain Region.

Sawtooth Wilderness, Sawtooth National Recreation Area, Sawtooth National Forest, Idaho, 1974 / U.S. Department of Agriculture, Forest Service ; compiled at the R.O., Ogden, Utah, 1974. Reprint 1983. Scale [1:126,720]. 1/2 in. 1 mile. (W 115°22'—W 115°45'/N 44°15'—N 44°45') — Ogden, Utah : The Region, 1983.

1 map : col. ; 65 x 42 cm. folded to 23 x 18 cm. Forest Service map class C. Relief shown by hachures and spot heights. Panel title: Sawtooth Wilderness. "Boise meridian." Includes trail mileage table. On verso: Vicinity map, text, and ill. "23.33.414.01/74." ●Item 80-G

1. Sawtooth National Recreation Area (Idaho) — Maps. 2. Sawtooth National Forest — Maps. I. Title. II. Title: Sawtooth Wilderness. OCLC 10257634

84-6124

A 13.28:T 59

United States. Forest Service. Southern Region.

Tombigbee National Forest, (Tombigbee Ranger District Mississippi / U.S. Dept. of Agriculture, Forest Service ; constructed at Southern Region, Atlanta, Ga. Scale [1:126,720] 1/2 1 mile. ; Polyconic proj. (W 88°52'30"—W 89°52'30'/33°07'30"—N 34°07'30') — Atlanta, Ga. : The Region, 1983.

3 col. maps on sheet 67 x 39 cm. folded to 28 x 14 cm. Forest Service map. "Field checked 1982. Land status current as of July 1983." "Choctaw meridian." Includes key map, recreation sites, and indexes to Geological Survey topographic maps. Contents: Ackerman Unit — Trace Unit — Yalobusha Unit. ●Item 80-G

1. Tombigbee National Forest (Miss.) — Maps. I. Title. OCLC 10257664

84-6125

A 13.30:2/F 76 s/no.1-14, 16-18/x

Forest survey statistical service / Northern Rocky Mountain Forest and Range Experiment Station. Missoula, Mont. : The Station, [1941-1944]

1 v. ; map ; 28 cm.

No. 1 (Aug. 1941)—no. 18, (Apr. 1944) Title from caption. No. 1, Aug. 1941—no. 14, May 1943 and no. 16, Sept. 1943—no. 18, Apr. 1944 in 1 v.

1. Forests and forestry — Montana — Statistics — Periodicals. I. Northern Rocky Mountain Forest and Range Experiment Station (Missoula, Mont.) OCLC 04908632

84-6126

A 13.36:2/E 71/x

Potyondy, John P.

Technical guide for erosion prevention and control : timber sale areas / prepared by John P. Potyondy ; with major contributions by Walter F. Megahan, Pete Bengel, field. — Rev. Nov. 1979. — [Ogden, Utah?] : U.S. Dept. of Agriculture, Forest Service, Intermountain Region, Soil and Water Management, [1979]

1 v. (various pagings) : ill., 1 form ; 28 cm. "April 1979 Bibliography: p. VI-71.

1. Soil conservation. 2. Logging. I. Megahan, Walter F. II. Bengel, Pete. III. United States. Forest Service. I. Intermountain Region. Soil and Water Management. IV. Title. OCLC 07759954

84-6127

A 13.52:2/981

Forest insect and disease conditions in the United States / United States Department of Agriculture, Forest Service [Washington, D.C.] : The Service, U.S. Dept. of Agriculture, Forest Service, Washington, D.C. 20013

v. : maps ; 26 cm.

Annual

Publication began with 1971. Title from cover. 198 Description based on: 1980. ●Item 82-B ISSN 0160-51- Continues: Forest insect conditions in the United States

1. Forest insects — United States — Periodicals. Trees — Diseases and pests — United States — Periodicals. United States. Forest Service. SB762.U55a 78-640758 r832 634.9/6 OCLC 02096739

84-6128

A 13.66:2/N 36

Greene, Sarah.

Neskowin Crest Research Natural Area / Sarah Greene. — Portland, Or. : Pacific Northwest Forest and Range Experiment Station, [1982]

17 p. : ill., 1 map ; 27 cm. Caption title. "Supplement 13." Bibliography: p. 17. ●Item 84

1. Natural areas — Oregon — Tillamook County. I Pacific Northwest Forest and Range Experiment Station (Portland, Or.) II. Title. OCLC 09451012

84-6129

A 13.66/2:R 24/3

Clark, Roger N.

Research poles and priorities for effective management of off-road vehicles / Roger N. Clark. — [Washington, D.C.] : Forest Service, U.S. Dept. of Agriculture, [1980?]

p. 245-258. [2] ; 23 cm. Caption title. "In Off-road vehicle use"—P. 260. Bibliography: p. 255-258.

1. All terrain vehicles. I. United States. Forest Service. II. Title. III. Title: Off-road vehicle use. OCLC 10250971

84-6130

A 13.78:INT-306

Mandzak, John M.

Production and product recovery for complete tree utilization in the northern Rockies / John M. Mandzak, Kelsey S. Milner, and John Host. — Ogden, Utah : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1983.

17 p. : ill., 1 map ; 28 cm. — (Research paper INT ; 306) "January 1983." ●Item 83-B

1. Forests and forestry — Montana — Experimental areas. 2. Tree Crops — Montana. I. Milner, Kelsey S. II. Host, John R. III. Intermountain Forest and Range Experiment Station (Ogden, Utah) IV. Title. V. Series. OCLC 10234216

84-6131

A 13.78:PSW-161

Scharpf, Robert F., 1931-

Population dynamics of dwarf mistletoe on young true firs in the Central Sierra Nevada, California / Robert F. Scharpf, J.R. Parmeter. — Berkeley, Calif. : U.S. Dept. of Agriculture, Forest Service, Pacific Southwest Forest and Range Experiment Station, 1982]

9 p. : ill. ; 28 cm. — (Research paper PSW ; 161) Distributed to depository libraries in microfiche. "September 1982"—T.p. verso. Bibliography: p. 8-9. ●Item 83-B (microfiche)

1. Dwarf mistletoe. I. Parmeter, J. R. II. Pacific Southwest Forest and Range Experiment Station (Berkeley, Calif.) III. Title. IV. Series. OCLC 10254975

84-6132

A 13.79:NC-301

Danfield, William.

Application date affects herbicide tolerance of hybrid poplars / William Danfield, James Martishus, and Edward Hansen. — St. Paul, MN : North Central Forest Experiment Station, Forest Service, U.S.D.A., 1983.

4 p. : ill. ; 28 cm. — (Research note NC ; 301) Caption title. Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 83-B-4 (microfiche)

1. Poplar. 2. Herbicides — Toxicology. 3. Plants, Effect of herbicides on. I. Martishus, James. II. Hansen, Edward A. III. North Central Forest Experiment Station (Saint Paul, Minn.) IV. Title. V. Series. OCLC 10251187

84-6133

A 13.80:NC-59

Pulpwood production in the north central region by county. St. Paul, Minn. : North Central Forest Experiment Station, Forest Service, U.S. Dept. of Agriculture, North Central Forest Experiment Station, Forest Service, U.S. Dept. of Agriculture, 1992 Folwell Ave., St. Paul, Minn. 55108

v. : maps ; 28 cm. (1965-1978, USDA Forest Service resource bulletin NC) (Resource bulletin NC ; 59)

Began with 1965. Title from cover. Title varies slightly. 1980. Description based on: 1978. Vols. for (1980-) distributed to depository libraries in microfiche. ●Item 83-B-5 (microfiche)

1. Pulpwood industry — North Central States — Statistics — Periodicals. I. North Central Forest Experiment Station (Saint Paul, Minn.) II. Series. III. Series: USDA Forest Service resource bulletin NC SD11.A45533 subser 72-603497 //r813 [HD9757.A3] 333.7/5/0977 s [338.1/7/49830977] OCLC 02365253

84-6134

A 13.80:NC-69

Pulpwood production in the north central region by county. St. Paul, Minn. : North Central Forest Experiment Station, Forest Service, U.S. Dept. of Agriculture, North Central Forest Experiment Station, Forest Service, U.S. Dept. of Agriculture, 1992 Folwell Ave., St. Paul, Minn. 55108

v. : maps ; 28 cm. (1965-1978: USDA Forest Service resource bulletin NC) (Resource bulletin NC ; 69)

Began with 1965. Title from cover. Title varies slightly. 1981. Description based on: 1978. Vols. for (1980-) distributed to depository libraries in microfiche. ●Item 83-B-5 (microfiche)

1. Pulpwood industry — North Central States — Statistics — Periodicals. I. North Central Forest Experiment Station (Saint Paul, Minn.) II. Series. III. Series: USDA Forest Service resource bulletin NC SD11.A45533 subser 72-603497 //r813 [HD9757.A3] 333.7/5/0977 s [338.1/7/49830977] OCLC 02365253

84-6135

A 13.80:NE-73

Nevel, Robert L.

New York timber industries : a periodic assessment of timber output / Robert L. Nevel, Jr., Everett L. Stochia, Thomas Wahl. — Broomall, Pa. : U.S. Dept. of Agriculture, Forest Service, Northeastern Forest Experiment Station, 1982.

29 p. : ill., 1 map ; 28 cm. — (Resource bulletin NE ; 73) Cover title. Distributed to depository libraries in microfiche. Bibliography: p. 12-13. ●Item 83-B (microfiche)

1. Logging — Machinery — New York (State) 2. Lumber trade — New York (State) I. Stochia, Everett L. II. Wahl, Thomas H. III. Northeastern Forest Experiment Station (Broomall, Pa.) IV. Title. V. Series. OCLC 10222731

84-6136

A 13.80:NE-78

Birch, Thomas W.

The forest-land owners of New York / Thomas W. Birch. — [Broomall, Pa.] : U.S. Dept. of Agriculture, Forest Service, Northeastern Station, 1983.

80 p. : ill., 1 map ; 28 cm. — (Resource bulletin NE ; 78) Cover title. "New York State Department of Environmental Conservation." Chiefly tables. Bibliography: p. 12. ●Item 83-B-5

1. Forests and forestry — New York (State) 2. Timber — New York (State) I. Northeastern Forest Experiment Station (Broomall, Pa.) II. New York (State). Dept. of Environmental Conservation. III. Title. IV. Series. OCLC 10201555

84-6137

A 13.80:NE-79

Pulpwood production in the Northeast (Broomall, Pa. : 1982) Pulpwood production in the Northeast / United States Department of Agriculture, Forest Service, Northeastern Station. [Broomall, Pa.] : The Station, [1983- U.S. Dept. of



## Forest Service — Agriculture Dept.

Agriculture, Forest Service, Northeastern Forest Experiment Station, 370 Reed Rd., Broomall, Pa. 19008

v. ; 28 cm. (Resource bulletin NE ; 79)

Annual

1982- Title from cover. 1982. ●Item 83-B-5 Continues: Pulpwood production and receipts in the Northeast

I. Pulpwood industry—Northeastern States—Statistics—Periodicals. I. Northeastern Forest Experiment Station (Broomall, Pa.) II. Series. OCLC 10253213

84-6138

A 13.80:SE-66

Southern pulpwood production / Southeastern Forest Experiment Station, and Southern Forest Experiment Station of the Forest Service, U.S. Department of Agriculture, in cooperation with the American Pulpwood Association. Asheville, N.C. : U.S. Dept. of Agriculture, Southeastern Forest Experiment Station, U.S. Dept. of Agriculture, Southeastern Forest Experiment Station, Asheville, N.C.

v. : ill. ; 27 cm. (1958, 1960: Forest survey release) (1962 : Resource bulletin SO) (Resource bulletin SE ; 66) Even year reports are issued as Resource bulletin SO; odd year reports as Forest Service resource bulletin SE. 1981. Description based on: 1979. Vols. for (1980-) distributed to depository libraries in microfiche. ●Item 83-B-5 (microfiche)

1. Forests and forestry—Southern States—Periodicals. I. Southeastern Forest Experiment Station (Asheville, N.C.) II. Southern Forest Experiment Station (New Orleans, La.) III. American Pulpwood Association. IV. Series: Forest survey release V. Series: Resource bulletin SO VI. Series: Forest Service resource bulletin SE ; 66. OCLC 01983494

84-6139

A 13.80:SE-68

Tansey, John B.

Forest statistics for north Georgia, 1983 / by John B. Tansey. — [Asheville, N.C.] : U.S. Dept. of Agriculture, Forest Service, Southeastern Forest Experiment Station, 1983.

29 p. ; 28 cm. — (Resource bulletin SE ; 68) Distributed to depository libraries in microfiche. "April 1983"—P. [2] of cover. ●Item 83-B-5 (microfiche)

1. Forests and forestry—Georgia—Statistics. 2. Timber—Georgia—Statistics. I. Southeastern Forest Experiment Station (Asheville, N.C.) II. Title. III. Series. OCLC 10201602

84-6140

A 13.82:9:983

North Central Forest Experiment Station (Saint Paul, Minn.)

List of publications / United States Department of Agriculture, Forest Service, North Central Forest Experiment Station. [St. Paul, Minn.] : The Station, [1981?—North Central Forest Experiment Station, 1992 Folwell Ave., St. Paul, Minn. 55108

v. ; 28 cm.

Annual

Jan.-Sept. 1981- Title from cover. Oct. 1982-Sept. 1983. ●Item 79-E Continues: North Central Forest Experiment Station (Saint Paul, Minn.) Publications

1. Forests and forestry—United States—Bibliography—Periodicals. I. Title. OCLC 08832825

84-6141

A 13.88:INT-109

Intermountain Nurseryman's Association. Meeting. (1980 : Boise, Idaho)

Proceedings of Intermountain Nurseryman's Association and Western Forest Nursery Association : August 12-14, 1980, Boise, Idaho / hosted by U.S. Department of Agriculture, Forest Service, Boise National Forest, Lucky Peak Nurs-

ery. — [Ogden, Utah] : Intermountain Forest and Range Experiment Station, Forest Service, U.S. Dept. of Agriculture, 1981.

148 p. : ill. ; 28 cm. — (General technical report INT ; 109) "March 1981." Includes bibliographies. ●Item 83-B

1. Nursery growers—United States—Congresses. I. Lucky Peak Nursery (U.S.) II. Intermountain Forest and Range Experiment Station (Ogden, Utah) III. Title. IV. Series. OCLC 07881044

84-6142

A 13.92:R 4-80-02/x

Thompson creek molybdenum project, Custer County, Idaho, Cyprus Mines Corporation : final environmental impact statement. — [Washington, D.C.? : USDA Forest Service, [1980?]

1 v. (various pagings) : ill. ; 28 cm. Cover title. "Challis National Forest." Includes index. Bibliography: p. R-1 - R-21.

1. Molybdenum mines and mining—Environmental aspects—Idaho—Challis National Forest. I. United States. Forest Service. OCLC 07779525

84-6143

A 13.92:R 6-78-01/x

Gifford Pinchot National Forest final environmental statement : Upper Cispus Planning Unit, land management plan. — Vancouver, Wash. : U.S. Dept. of Agriculture, Forest Service, [1978?]

1 v. (various pagings) : ill., maps (some col.) ; 28 cm. Cover title. Includes errata sheet. Includes bibliographical references. "USDA-FS-R6-FES(ADM)-78-1."

1. Gifford Pinchot National Forest (Wash.) 2. Forest reserves—Environmental aspects—Washington (State) 3. Forest management—Washington (State) I. United States. Forest Service. II. Title: Upper Cispus Planning Unit, land management plan. OCLC 07789663

84-6144

A 13.92:Sa 5 j/v.1

Final environmental impact statement for the San Juan National Forest land and resource management plan, Archuleta, San Juan, La Plata, Montezuma, Dolores, Mineral, Hinsdale, Conejos, San Miguel and Rio Grande Counties, Colorado. — Durango, Colo. : U.S. Dept. of Agriculture, Forest Service, 1983.

v. : ill., maps ; 28 cm. Cover title: San Juan National Forest: final environmental impact statement. "02-13-82-04." Description based on vol. 1 (chap. 1-7). ●Item 80-F

1. Forest management—Colorado—San Juan National Forest. 2. Conservation of natural resources—Colorado—San Juan National Forest. 3. San Juan National Forest (Colo.) I. United States. Forest Service. II. Title: San Juan National Forest: final environmental impact statement. OCLC 10227115

84-6145

A 13.92:02-04-81-03

Mount Emmons Mining Project : environmental impact statement, final / United States Department of Agriculture, Forest Service, Grand Mesa, Uncompahgre and Gunnison National Forests. — [Washington, D.C.?] : The Service, 1982.

xxv, 240 p. : maps ; 28 cm. Cover title. Added t.p.: Final environmental impact statement, Mt. Emmons Project, Gunnison County, Colorado. Includes bibliographies and index ●Item 80-F S/N 580-345/384 @ GPO

1. Mineral industries—Environmental aspects—Colorado—Gunnison County. 2. Molybdenum mines and mining—Environmental aspects—Colorado—Gunnison County. I. United States. Forest Service. II. Title: Final

environmental impact statement, Mt. Emmons Project, Gunnison County, Colorado. III. Title: Mt. Emmons Project, Gunnison County, Colorado. OCLC 08886039

84-6146

A 13.92/2: no. R 5-78-09/x

Tuolumne wild & scenic river study and environmental impact statement. — [San Francisco, Calif.] : Forest Service / U.S. Dept. of Agriculture/ California Region : National Park Service/U.S. Dept. of the Interior/Western Region, [19—?]

vii, 117 p. : ill., maps ; 27 cm. Cover title. At head of title: Draft. "Prepared in compliance with Public Law 90-542 and Public Law 93-621"—P. [2] of cover. Bibliography: p. 93-96.

1. Wild and scenic rivers—California—Tuolumne River. I. United States. Forest Service. California Region. II. United States. National Park Service. Western Regional Office. III. Title: Tuolumne wild and scenic river study and environmental impact statement. OCLC 06934771

84-6147

A 13.92/2: R 6-78-01/x

Gifford Pinchot National Forest draft environmental statement : Upper Cispus Planning Unit, land management plan. — Vancouver, Wash. : U.S. Dept. of Agriculture, Forest Service, [1977?]

1 v. (various pagings) : ill., maps (some col.) ; 28 cm. Cover title. Includes errata sheet. Includes bibliographical references. "USDA-FS-R6-DES(ADM)-78-1"—P. i.

1. Gifford Pinchot National Forest (Wash.). 2. Forest reserves—Washington (State). 3. Forest management—Washington (State). I. United States. Forest Service. II. Title: Upper Cispus Planning Unit, land management plan. OCLC 07789720

84-6148

A 13.92/2: R 6-79/11/suppl/x

Geothermal leasing, Belknap-Foley area, Willamette and Deschutes National Forests, Lane, Linn, Jefferson, and Deschutes National Forests : supplement to draft environmental statement. — Eugene, OR : USDA, Forest Service, [1979?]

80 p. : maps ; 28 cm. Cover title: Draft environmental statement for geothermal leasing; supplement: Belknap-Foley geothermal area, Willamette National Forest/Deschutes National Forest. "06-18-79-11."

1. Geothermal leases—Oregon—Willamette National Forest. 2. Geothermal leases—Oregon—Deschutes National Forest. 3. Geothermal resources—Oregon—Willamette National Forest. 4. Geothermal resources—Oregon—Deschutes National Forest. I. United States. Forest Service. II. Title: Draft environmental statement for geothermal leasing; supplement: Belknap-Foley geothermal area, Willamette National Forest/Deschutes National Forest. III. Title: Belknap-Foley geothermal area, Willamette National Forest, Deschutes National Forest. OCLC 10226160

84-6149

A 13.92/2: Sa 5 j

Land and resource management plan, San Juan National Forest. — Durango, Colo. : U.S. Dept. of Agriculture, Forest Service, 1983.

1 v. (various pagings) : ill., forms, maps ; 28 cm. Two folded maps in pocket. "September 1983." Includes index. ● Item 80-F

1. Forest management—Colorado—San Juan National Forest. 2. Conservation of natural resources—Colorado—San Juan National Forest. 3. San Juan National Forest (Colo.). I. United States. Forest Service. OCLC 10241758

84-6150

A 13.92/3: C 652/x

U.S.D.A. Forest Service environmental analysis report : request for a competitive coal lease, Medora Ranger District, Custer National Forest. — [Washington, D.C.] : U.S. Dept. of Agriculture, [1971?]

82 leaves : ill., maps (some col.) ; 28 cm. Caption title. Bibliography: leaf 82.

1. Coal leases—United States. 2. Custer National Forest (Mont. and S.D.). I. United States. Forest Service. II. Title: USDA Forest Service environmental analysis report: request for a competitive coal lease, Medora Ranger District, Custer National Forest. OCLC 06335088

84-6151

A 13.97:79-5/x

Johnson, David W. (David Winslow), 1940-

Dwarf mistletoe surveys / Bureau of Land Management, Craig District, Kremmling Resource Area, Colorado ; prepared by David W. Johnson. — Lakewood, Colo. : Forest Insect and Disease Management, State and Private Forestry, Rocky Mountain Region, USDA Forest Service, [1979]

10 leaves : 1 map ; 28 cm. — (Biological evaluation ; R 2-79-5) "May 1979." Bibliography: leaf 10.

1. Dwarf mistletoe. 2. Lodge-pole pine—Diseases and pests—Colorado. I. United States. Bureau of Land Management. Kremmling Resource Area. II. United States. Forest Insect and Disease Management. III. Title. IV. Series. OCLC 10245299

84-6152

A 13.97:79-8/x

James, Robert L.

Diplodia tip blight of ponderosa pine in the Black Hills, South Dakota / prepared by Robert L. James, David W. Johnson, William G. Telfer. — Lakewood, Colo. : Forest Insect and Disease Management, State and Private Forestry, Rocky Mountain Region, USDA Forest Service, [1979]

10 leaves : 1 map ; 27 cm. — (Biological evaluation ; R 2-79-8) "July 1979." Bibliography: leaves 9-10.

1. Ponderosa pine—Diseases and pests—Black Hills (S.D. and Wyo.). I. Johnson, David W. (David Winslow), 1940-II. Telfer, William G. III. United States. Forest Insect and Disease Management. IV. Title. V. Series. OCLC 10236597

84-6153

A 13.97:79-10/x

Linnane, James P.

Western tent caterpillar : Pagosa Ranger District, San Juan National Forest / prepared by James P. Linnane. — Lakewood, Colo. : Forest Insect and Disease Management, State and Private Forestry, Rocky Mountain Region, USDA Forest Service, [1979]

9 p., [1] folded leaf of plates : 1 map ; 27 cm. — (Biological evaluation ; R 2-79-10) "August 1979." Bibliography: p. 9.

1. Tent-caterpillars. 2. Trees—Diseases and pests—Colorado—San Juan National Forest. I. United States. Forest Insect and Disease Management. II. Title. III. Series. OCLC 10254994

84-6154

A 13.97:80-3/x

Johnson, David W. (David Winslow), 1940-

Evaluation of clearcut units for dwarf mistletoe control projects, Wind River Ranger District, Shoshone National Forest / prepared by David W. Johnson. — Lakewood, Colo. : Forest Insect and Disease Management, State and Private Forestry, Rocky Mountain Region, USDA Forest Service, [1980]

[6] leaves : 28 cm. — (Biological evaluation ; R 2-80-3) "February 1980." Bibliography: leaf [3]

1. Dwarf mistletoe. 2. Lodge-pole pine — Diseases and pests — Wyoming — Shoshone National Forest. 3. Dwarf mistletoe — Control. I. United States. Forest Insect and Disease Management. II. Title. III. Series. OCLC 10252052

84-6155

A 13.97:87-7/x

Linnane, James P.

Western spruce budworm in the Pike and San Isabel and Arapaho and Roosevelt National Forests in 1981 / prepared by James P. Linnane. — Lakewood, Colo. : Forest Pest Management, USDA Forest Service, Rocky Mountain Region, [1981?]

7 p., [11] p. of plates : maps ; 28 cm. — (Biological evaluation ; R 2-81-7) Includes bibliographical references.

1. Western spruce budworm — Colorado. I. United States. Forest Pest Management. II. Title. III. Series. OCLC 10245244

84-6156

A 13.97:2:M 928/x

Cahill, Donn B.

Mountain pine beetle : Black Hills National Forest, northern Black Hills, Lead and Deadwood area, South Dakota. — [Washington, D.C.? : U.S. Forest Service?, 1971?]

4. [I] leaves : 1 map ; 27 cm. — (Biological evaluation) Caption title.

1. Mountain pine beetle. 2. Ponderosa pine — Diseases and pests — Black Hills National Forest (S.D. and Wyo.) I. United States. Forest Service. II. Title. III. Series. OCLC 07390308

84-6157

A 13.97:2:S 771/x

Cahill, Donn B.

Spruce beetle : San Isabel National Forest, Salida Ranger District. — Denver, Colo. : U.S. Dept. of Agriculture, Forest Service, Division of Timber Management, Region 2, [1971]

2. [I] leaves : 1 map ; 27 cm. — (Biological evaluation) "October 1971."

1. Spruce bark-beetles. 2. Engelmann spruce — Diseases and pests — Colorado — San Isabel National Forest. I. United States. Forest Service. Rocky Mountain Region. Division of Timber Management. II. Title. III. Series. OCLC 07390406

84-6158

A 13.97:2:W 527/x

Minnemeyer, Charles D.

Western spruce budworm : U.S. Forest Service, Region 2. — Denver, Colo. : U.S. Dept. of Agriculture, Forest Service, Division of Timber Management, Region 2, 1971.

4. [I] leaves : 1 map ; 27 cm. — (Biological evaluation)

1. Western spruce budworm — Colorado. I. United States. Forest Service. Rocky Mountain Region. Division of Timber Management. II. Title. III. Series. OCLC 07390266

84-6159

A 13.110:2:So 8982

Annual Southwestern region pest conditions report. Albuquerque, N.M. : USDA Forest Service, Southwestern Region, State and Private Forestry, Forest Pest Management, USDA Forest Service, Southwestern Region, State and Private Forestry, Forest Pest Management, Albuquerque, N.M. 87102 v. : col. map ; 22 cm.

Annual Cover title: Annual South-western region pest conditions report (1982)—"R-3 83-5"—Cover. 1982. Description based on: 1982. ●Item 86-F-1

1. Agricultural pests — Southwestern States — Periodicals. I. United States. Forest Pest Management. OCLC 10254651

84-6160

A 13.115/10:1-2/x

LaChapelle, Edward R.

The relation of crystal riming to avalanche formation in new snow / Edward R. LaChapelle ; U.S. Department of Agriculture, Forest Service, Wasatch National Forest, Alta Avalanche Study Center. — [Washington, D.C.? : The Service, [1966]

10. [3] leaves : ill. ; 27 cm. "May 1966." Bibliography: leaf [13] "Project B, progress report no. 1."

1. Avalanches — United States. I. United States. Forest Service. II. Alta Avalanche Study Center. III. Title. OCLC 10236795

84-6161

A 13.115/12:1/x

Nielsen, Barry C.

A technique for forecasting the rate of snowfall at Alta, Utah / Barry C. Nielsen ; U.S. Department of Agriculture, Forest Service, Wasatch National Forest, Alta Avalanche Study Center. — [Washington, D.C.? : The Service, [1966]

9. [5] leaves : ill. ; 27 cm. "November 1966." "Project D, progress report no. 1."

1. Snow. 2. Precipitation forecasting. I. United States. Forest Service. II. Alta Avalanche Study Center. III. Title. OCLC 10236818

84-6162

A 13.115/13:1/x

LaChapelle, Edward R.

Typical Alta fracture line profiles / E. LaChapelle ; U.S. Department of Agriculture, Forest Service, Wasatch National Forest, Alta Avalanche Study Center. — [Washington, D.C.? : The Service, [1964]

4. [2] leaves : ill. ; 27 cm. "April 1964." "Project E, progress report no. 1."

1. Snow-line. 2. Avalanches — United States. I. United States. Forest Service. II. Alta Avalanche Study Center. III. Title. OCLC 10240563

84-6163

A 13.462:13/x

Brown, Donald H.

The status of white pine blister rust on limber pine and whitebark pine in Wyoming / by Donald H. Brown. — Lakewood, CO : Forest Insect and Disease Management, State and Private Forestry, Rocky Mountain Region, USDA Forest Service, [1978]

10 leaves : ill. ; 27 cm. — (Technical report ; R2-13) "July 1978." Bibliography: leaf 5.

1. White pine — Diseases and pests — Wyoming. 2. Blister rust. I. United States. Forest Insect and Disease Management. II. Title. III. Series: Technical report (United States. Forest Insect and Disease Management) ; R 2-13. OCLC 07378783

84-6164

A 13.462:14/x

Brown, Donald H.

Effects of thinning and pruning on the incidence of dwarf mistletoe in lodgepole pine / by Donald H. Brown. — Lakewood, CO : Forest Insect and Disease Management, State and Private Forestry, Rocky Mountain Region, USDA Forest Service, [1978]

7 leaves : ill. ; 27 cm. — (Technical report ; R2-14) "July 1978." Bibliography: leaf 7.

1. Dwarf mistletoe — Control. 2. Lodge-pole pine — Diseases and pests — United States. I. United States. Forest Insect and Disease Management. II. Title. III. Series.



Technical report (United States. Forest Insect and Disease Management); R 2-14. OCLC 07378896

84-6165

A 13.462:15/x

Hostettler, Bruce B.

A pilot survey to measure annual mortality of ponderosa pine caused by the mountain pine beetle in the Black Hills of South Dakota and Wyoming, 1977 / by Bruce B. Hostettler and Robert W. Young. — Lakewood, Colo. : Forest Insect and Disease Management, State and Private Forestry, Rocky Mountain Region, USDA Forest Service, [1979]

20 leaves : maps ; 27 cm. — (Technical report ; R2-15) "January 1979."

1. Mountain pine beetle. 2. Ponderosa pine — Diseases and pests — Black Hills (S.D. and Wyo.) 1. Young, Robert W. II. United States. Forest Insect and Disease Management. III. Title. IV. Series: Technical report (United States. Forest Insect and Disease Management) ; R 2-15. OCLC 07378896

84-6166

A 13.462:17/x

James, Robert L.

Fomes annosus on white fir in Colorado / by Robert L. James and Linnea S. Gillman. — Lakewood, Colo. : Forest Insect and Disease Management, State and Private Forestry, Rocky Mountain Region, USDA Forest Service, [1979]

9 leaves : ill., 1 map ; 27 cm. — (Technical report ; R2-17) "January 1979." Bibliography: leaves 8-9.

1. Fir — Diseases and pests — Colorado. 2. Fungi — Colorado. 1. Gillman, Linnea S. II. United States. Forest Insect and Disease Management. III. Title. IV. Series: Technical report (United States. Forest Insect and Disease Management) ; R 2-17. OCLC 07379456

84-6167

A 13.462:19/x

Johnson, David W. (David Winslow), 1940-

Growth and fate of comandra rust cankers on young lodgepole pine / by David W. Johnson. — Lakewood, Colo. : Forest Insect and Disease Management, State and Private Forestry, Rocky Mountain Region, USDA Forest Service, [1979]

10 p. : ill. ; 27 cm. — (Technical report ; R2-19) "February 1979." Bibliography: p. 10.

1. Comandra blister rust. 2. Lodgepole pine — Diseases and pests — United States. 1. United States. Forest Insect and Disease Management. II. Title. III. Series: Technical report (United States. Forest Insect and Disease Management) ; R 2-19. OCLC 07377912

## SOIL CONSERVATION SERVICE

Agriculture Dept.

Washington, DC 20250

84-6168

A 57.2:F 65/9

Flood plain management study, Loudoun County, Virginia. — Richmond, Va. : U.S. Dept. of Agriculture, Soil Conservation Service, [1983]

ii, 22, 1 p., [38] folded p. of plates : ill., maps (some col.) ; 28 cm. Cover title. Bibliography: p. 20. ●Item 120

1. Flood control — Virginia — Loudoun County. 2. Flood forecasting. 3. Floodplains — Virginia — Loudoun County. 4. Flood damage prevention — Virginia — Loudoun County. 5. Flood forecasting — Virginia — Loudoun County. 6. Loudoun County (Va.) 1. United States. Soil Conservation Service. OCLC 10103124

84-6169

A 57.2:M 589/x

Lectures on agricultural meteorology Lektsii po selskokhozyaistvennoi meteorologii / editors M.S. Kulik & V.V. Sinelshchikov. — New Delhi : Published for the U.S. Dept. of Agriculture, Soil Conservation Service, and the National Science Foundation, by the Indian National Scientific Documentation Centre ; [Springfield, Va. : Available from the National Technical Information Service], 1978.

ii, 402 p., [1] folded leaf of plates : ill., maps ; 24 cm. "Translated from Russian." Previous ed.: Gidrometeorologicheskoe Izdatelstvo, Leningrad, 1966. Bibliography: p. 394-402. "TT71-51000." Contract No.: NSF-C466.

1. Meteorology, Agricultural. 2. Crops and climate. 3. Meteorology, Agricultural — Soviet Union. 4. Crops and climate — U.S.S.R. 1. Kulik, M. S. II. Sinelshchikov, V. V. III. United States. Soil Conservation Service. IV. National Science Foundation (U.S.) V. Indian National Scientific Documentation Centre. OCLC 04227572

84-6170

A 57.2:Oh 3/3

Central Ohio River Basin report. — [Washington, D.C.] : U.S. Dept. of Agriculture, Soil Conservation Service [and] Forest Service [and] Economic Research Service, 1983.

1 v. (various pagings) : ill., maps ; 28 cm. Cover title. "In cooperation with the Ohio Department of Natural Resources." ●Item 120

1. Soil conservation — Ohio. 2. Water resources development — Ohio. 3. Water resources development — Ohio — Central Ohio River Basin. 4. Soil conservation — Ohio — Central Ohio River Basin. 1. United States. Soil Conservation Service. II. United States. Forest Service. III. United States. Dept. of Agriculture. Economic Research Service. IV. Ohio. Dept. of Natural Resources. OCLC 09939487

84-6171

A 57.2:P 69/14

Natural soil groups for planners / United States Department of Agriculture, Soil Conservation Service. — Harrisburg, Penn. : The Service, 1983.

[34] p. : ill. ; 28 cm. Cover title. "June 1983." Bibliography: p. [4] ●Item 120

1. Soil conservation — United States — Planning. 2. Soil physics. 3. Soil structure — Pennsylvania. 4. Soils — Pennsylvania — Classification. 1. United States. Soil Conservation Service. OCLC 10218523

84-6172

A 57.2:So 3/96/x

Taichinov, S. N.

Qualitative appraisal of soils Kachestvennaya otsenka pochvy / S.N. Taichinov. — New Delhi : Published for the U.S. Dept. of Agriculture, Soil Conservation Service, and the National Science Foundation, by the Indian National Scientific Documentation Centre ; [Springfield, Va. : Available from the National Technical Information Service], 1977.

108 p. : ill. ; 24 cm. "Translated from Russian." Previous ed.: Rossel'khozizdat, Moskva, 1966. "TT 70-57145." Contract No.: NSF-C 466.

1. Soils — Soviet Union — Classification. 2. Soils — Soviet Union — Analysis. 1. United States. Soil Conservation Service. II. National Science Foundation (U.S.) III. Indian National Scientific Documentation Centre. IV. Title. OCLC 03588491

84-6173

A 57.38:Sa 5 1/3

Lindsey, Wesley C.

Soil survey of San Luis Obispo County, California, Paso Robles area / by Wesley C. Lindsey. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Soil Conservation Service, in cooperation with University of California Agricultural Experiment Station, 1983.

ix, 236 p., [2] p. of plates : ill., maps (1 col.) ; 28 cm. 21 folded maps in pocket. "Issued May 1983"—P. iv. Bibliography: p. 123. ●Item 102-B-5

1. Soils—California—San Luis Obispo County—Maps. I. United States. Soil Conservation Service. II. California Agricultural Experiment Station. III. Title. OCLC 10001477

84-6174

A 57.59:P 369/x

Upper west branch Pecatonica watershed, Iowa, Grant, and Lafayette counties, Wisconsin / prepared by Soil Conservation Service, Economics Statistics Service, Forest Service ; in cooperation with Iowa County Soil and Water Conservation District and the Wisconsin Department of Natural Resources. — [Washington, D.C.] : Soil Conservation Service, [1981]

1 v. (various pagings) : maps (some col.) ; 28 cm. "December 1981."

1. Pecatonica River Watershed (Wis. and Ill.) 2. Soil conservation—Pecatonica River Watershed (Wis. and Ill.) 3. Water conservation—Pecatonica River Watershed (Wis. and Ill.) 1. United States. Soil Conservation Service. II. United States. Dept. of Agriculture. Economics and Statistics Service. III. United States. Forest Service. IV. Wisconsin. Iowa County Soil and Water Conservation District. V. Wisconsin. Dept. of Natural Resources. OCLC 10252638

84-6175

A 57.69:Ar 3

United States. Soil Conservation Service.

Important farmlands, Arenac County, Michigan / U.S. Department of Agriculture, Soil Conservation Service. Rev. 6-80. Scale: [ca. 1:100,000] Polyconic proj. (W 84°10'—W 83°36' N 44°08'—N 43°56'). — [East Lansing, Mich.?] : The Service, 1983.

1 map : col. ; 58 x 75 cm. Shows land use. "February 1983 4-R-37,857." Includes location map.

1. Agricultural resources—Michigan—Arenac County—Maps. 2. Land capability for agriculture—Michigan—Arenac County—Maps. 3. Arenac County (Mich.)—Maps. I. Title. OCLC 10196835

84-6176

A 57.69:Ar 5

United States. Soil Conservation Service.

Important farmlands, Armstrong County, Pennsylvania / U.S. Department of Agriculture, Soil Conservation Service. Scale 1:50,000 Lambert conformal conic proj. (W 79°45'00"—W 79°15'00' N 41°07'30"—N 40°30'00'). — [Harrisburg, Pa.?] : The Service, 1980.

1 map : col. ; 147 x 84 cm. Relief shown by spot heights. Shows land use. "June 1980." Includes location map.

1. Agricultural resources—Pennsylvania—Armstrong County—Maps. 2. Land capability for agriculture—Pennsylvania—Armstrong County—Maps. 3. Armstrong County (Pa.)—Maps. I. Title. OCLC 10197320

84-6177

A 57.69:D 92/2

United States. Soil Conservation Service.

Important farmlands, Dunn County, North Dakota / U.S. Department of Agriculture, Soil Conservation Service. Scale

1:50,000 (W 103°00'—W 102°10' N 47°50'—N 47°00'). — Fort Worth, Tex. : USDA-SCS, 1982. USDA-Soil Conservation Service, P.O. Box 1458, Bismarck, N.D. 58502

1 map : col. ; 112 x 91 cm. Shows land use. September 1982 4-R-37888." Includes location map.

1. Agricultural resources—North Dakota—Dunn County—Maps. 2. Land capability for agriculture—North Dakota—Dunn County—Maps. 3. Dunn County (N.D.)—Maps. I. Title. OCLC 10199725

84-6178

A 57.69:F 29/6

United States. Soil Conservation Service.

Fayette County, Georgia : soil interpretive map of important farmlands, Fayette County, Georgia / U.S. Department of Agriculture, Soil Conservation Service. Scale [ca. 1:100,000] (W 84°29'—W 84°31' N 33°30'—N 33°20'). — Fort Worth, Tex. : USDA-SCS, 1983.

1 map : col. ; 45 x 58 cm. Shows land use. Includes vicinity map. "November 1979 base 4-R-37325."

1. Agricultural resources—Georgia—Fayette County—Maps. 2. Land capability for agriculture—Georgia—Fayette County—Maps. 3. Fayette County (Ga.)—Maps. I. Title. OCLC 09529582

84-6179

A 57.69:L 53

United States. Soil Conservation Service.

Important farmlands, Lehigh County, Pennsylvania / U.S. Department of Agriculture, Soil Conservation Service. Scale 1:50,000 (W 75°52'30"—W 75°22'30' N 40°45'00"—N 39°52'30'). — [Harrisburg, Pa.?] : The Service, 1983.

1 map : col. ; 91 x 112 cm. Shows land use. "January 1983." Includes location map.

1. Agricultural resources—Pennsylvania—Lehigh County—Maps. 2. Land capability in agriculture—Pennsylvania—Lehigh County—Maps. 3. Lehigh County (Pa.)—Maps. I. Title. OCLC 10199784

84-6180

A 57.69:N 82

United States. Soil Conservation Service.

Important farmlands, Northampton County, Pennsylvania / U.S. Department of Agriculture, Soil Conservation Service. Scale 1:50,000 (W 75°37'30"—W 75°00'00' N 41°00'00"—N 40°30'00'). — [Harrisburg, Pa.?] : The Service, 1983.

1 map : col. ; 122 x 95 cm. Shows land use. "February 1983." Includes location map.

1. Agricultural resources—Pennsylvania—Northampton County—Maps. 2. Land capability for agriculture—Pennsylvania—Northampton County—Maps. 3. Northampton County (Pa.)—Maps. I. Title. OCLC 10198077

84-6181

A 57.69:R 29

United States. Soil Conservation Service.

Important farmlands, Renville County, North Dakota / U.S. Department of Agriculture, Soil Conservation Service. Scale 1:100,000. (W 102°03'00"—W 101°02'00' N 49°00'00"—N 48°26'31'). — [Bismarck, N.D.?] : The Service, [1981] USDA-Soil Conservation Service, P.O. Box 1458, Bismarck, N.D. 58502

1 map : col. ; 64 x 89 cm. Shows land use. Includes location map. "12-15-81, 5-5-38, 459."

1. Agricultural resources—North Dakota—Renville County—Maps. 2. Land capability for agriculture—North Dakota—Renville County—Maps. 3. Renville County (N.D.)—Maps. I. Title. OCLC 10197419

84-6182

A 57.69:Sa 5 j

United States. Soil Conservation Service.

Important farmlands, San Juan County, New Mexico / U.S. Department of Agriculture, Soil Conservation Service. Scale 1:126,720. 1/2 in. to 1 mile; Modified conic proj. standard parallel 36 1/2° W 108°30'—W 107°40'/N 37°00'—N 36°20'. — [Indianapolis, Ind.?] : The Service, 1982. SCS, New Mexico State Office, P.O. Box 2007, Albuquerque, N.M. 87103

1 map : col. ; 68 x 64 cm. Shows land use. Relief shown by hachures and spot heights. "November 1982." Includes location map. On verso: Text.

1. Agricultural resources — New Mexico — San Juan County — Maps. 2. Land capability for agriculture — New Mexico — San Juan County — Maps. 3. San Juan County (N.M.) — Maps. I. Title. OCLC 10191722

84-6183

A 57.69:T 49/sh.2

United States. Soil Conservation Service.

Important farmlands, Tioga County, Pennsylvania / U.S. Department of Agriculture, Soil Conservation Service. Scale 1:50,000 (W 77°15'00"—W 76°52'30"/N 42°00'00"—N 41°30'00"). — [Harrisburg, Pa.?] : The Service, 1983.

1 map : col. ; 112 x 91 cm. Shows land use. "February 1983." Includes location map. "Sheet 2 of 2."

1. Agricultural resources — Pennsylvania — Tioga County — Maps. 2. Land capability for agriculture — Pennsylvania — Tioga County — Maps. 3. Tioga County (Pa.) — Maps. I. Title. OCLC 10198041

84-6184

A 57.69:W 16

United States. Soil Conservation Service.

Important farmlands, Walsh County, North Dakota / U.S. Department of Agriculture, Soil Conservation Service. Scale 1:100,000 Lambert conformal conic proj. (W 98°17'—W 97°10'/N 48°30'—N 48°13'). — [Bismarck, N.D.?] : The Service, [1981] USDA-Soil Conservation Service, P.O. Box 1458, Bismarck, N.D. 58502

1 map : col. ; 64 x 89 cm. Shows land use. Includes location map. "12-30-81, 5, S-38,522."

1. Agricultural resources — North Dakota — Walsh County — Maps. 2. Land capability for agriculture — North Dakota — Walsh County — Maps. 3. Walsh County (N.D.) — Maps. I. Title. OCLC 10197754

84-6185

A 57.69:W 21

United States. Soil Conservation Service.

Important farmlands, Ward County, North Dakota / U.S. Department of Agriculture, Soil Conservation Service. Scale 1:100,000 (W 102°15'—W 101°00'/N 48°45'—N 47°49'). — [Bismarck, N.D.?] : The Service, 1980. USDA-Soil Conservation Service, P.O. Box 1458, Bismarck, N.D. 58502

1 map : col. ; 113 x 111 cm. Shows land use. "April 1980 5,R-37,761." Includes location map.

1. Agricultural resources — North Dakota — Ward County — Maps. 2. Land capability for agriculture — North Dakota — Ward County — Maps. 3. Ward County (N.D.) — Maps. I. Title. OCLC 10196804

## FOREIGN AGRICULTURAL SERVICE

Agriculture Dept.

Washington, DC 20250

84-6186

A 67.2:P 31/2

FAS USA : food for peace : the P.L. 480 program. — [July 1980, slightly rev. Oct. 1983.] — Washington, D.C. : U.S. Dept. of Agriculture, Foreign Agricultural Service, [1983]

[11] p. : ill. ; 23 x 10 cm. ● Item 77

1. United States. Foreign Agricultural Service. 2. Surplus agricultural commodities, American. I. United States. Foreign Agricultural Service. II. Title: F.A.S. U.S.A. food for peace: the PL 480 program. III. Title: Food for peace. OCLC 10211652

84-6187

A 67.2:Sa 3/983

FAS USA sales aids for food exporters. — Rev. Oct. 1983. — Washington, D.C. : U.S. Dept. of Agriculture, Foreign Agricultural Service, 1981.

[13] p. : ill. ; 23 x 10 cm. ● Item 77

1. Export sales — United States. 2. Farm produce — United States — Marketing. 3. Selling — Food. I. United States. Foreign Agricultural Service. II. Title: F.A.S. U.S.A. sales aids for food exporters. III. Title: Sales aids for food exporters. OCLC 10203593

## RURAL ELECTRIFICATION

ADMINISTRATION

Agriculture Dept.

Washington, DC 20250

84-6188

A 68.5:R 88/977

Rural Electrification Act of 1936 [7 U.S.C. 901-950(b)] : with amendments as approved through August 4, 1977. — [Washington, D.C.? : U.S. Dept. of Agriculture, Rural Electrification Administration, [1977]]

vi, 26 p. ; 23 cm. Caption title. ● Item 116-B

1. Rural electrification — Law and legislation — United States. I. United States. Rural Electrification Administration. OCLC 10257670

84-6189

A 68.22:no.80-4-F/app 2/x

River Bend Nuclear Power Station, supplemental environmental information document / prepared for Cajun Electric Power Cooperative, Inc. by Bovay Engineers, Inc., Burns and Roe, Inc. — [Washington, D.C.? : Rural Electrification Administration?, 1980]

1 v. (various pagings) : maps ; 28 cm. "February, 1980."

1. Electric lines — Environmental aspects — Louisiana. 2. Interconnected electric utility systems — Louisiana. 3. Atomic power-plants — Environmental aspects — Louisiana. I. United States. Rural Electrification Administration. II. Cajun Electric Power Cooperative. III. Bovay Engineers inc. IV. Burns and Roe. OCLC 07103569



84-6190

A 68.22:76-7-F/app./x

Supplemental environmental analysis: alternative 345-KV transmission line and switching station : proposed by Brazos Electric Power Cooperative / prepared by Espey, Huston and Associates, Inc. ; with technical assistance from the Engineering Division of Brazos Electric Power Cooperative, Inc. — Austin, Tex. : The Associates ; [Washington, D.C. : Rural Electrification Administration?, 1978]

1 v. (various leaves) : ill., maps ; 28 cm. "July 1978." "Document no. 7886." "EH&A job no. 0094." Bibliography: p. VIII-1-2.

1. Electric lines — Overhead — Environmental aspects — Texas. I. United States. Rural Electrification Administration. II. Espey, Huston & Associates. III. Brazos Electric Power Cooperative. Engineering Division. OCLC 06939915

84-6191

A 68.22:79-1-F/x

Alabama Electric Cooperative purchase of coal property leases : USDA-REA environmental impact statement : prepared in accordance with section 102(2)(c) of P.L. 91-190 : summary sheet. — Washington, D.C. : [Rural Electrification Administration], 1980.

1 v. (various pagings) : maps ; 28 cm. Caption title. Includes bibliographies.

1. Coal mines and mining — Environmental aspects — Alabama. 2. Coal-fired power plants — Environmental aspects — Alabama. I. United States. Rural Electrification Administration. OCLC 07431165

84-6192

A 68.22:79-10-F/x

Colorado-Ute coal-fired powerplant (Craig unit 3) : final environmental impact statement. — Washington, D.C. : Rural Electrification Administration, [1979]

1 v. (various pagings) ; 28 cm. "December 1979." "USDA-REA-EIS (ADM) 79-10-F."

1. Electric power-plants — Environmental aspects — Colorado. 2. Electric power-plants — Colorado — Fuel consumption. I. United States. Rural Electrification Administration. OCLC 06905700

84-6193

A 68.22:80-10-D/x

Draft environmental impact statement : Sherburne-Benton County, Minnesota, 345 kV transmission line. — [Washington, D.C. : U.S. Rural Electrification Administration?, 1980?]

xi, 272 p., [45] leaves of plates (some folded) : ill. (some col.), maps (some col.) ; 28 cm. Cover title. "USDA-REA (ADM) 80-10-D." p. xi.

1. Electric lines — Overhead — Environmental aspects — Minnesota — Sherburne County. 2. Electric lines — Overhead — Environmental aspects — Minnesota — Benton County. I. United States. Rural Electrification Administration. II. Title: Sherburne-Benton County, Minnesota 345 kV transmission line. OCLC 07416137

## AGRICULTURAL RESEARCH SERVICE

Agriculture Dept.

Washington, DC 20250

84-6194

A 77.2:H 36/x

Ivashkin, V. M. (Vasilii Matveevich)

Helminths of farm animals of the Mongolian People's Republic *Gel'minty sel'skokhozyaistvennykh zhivotnykh Mongol'skoi Narodnoi Respubliki* / V. M. Ivashkin ; [translator Surendra Sharma ; general editor V.S. Kotekar]. — New Delhi : Published for the Agricultural Research Service, U.S.

Dept. of Agriculture, and the National Science Foundation, by Amerind Publishing Co. ; [Springfield, Va. : Available from U.S. Dept. of Commerce, National Technical Information Service], 1978-

v. : ill. ; 25 cm. Previous ed.: Akademiya Nauk SSSR Publishers, Moscow, 1955. Translated from Russian. Bibliography: p. [225]-235 (vol. 8) "TT75-52000." Description based on vol. 8.

1. Worms, Intestinal and parasitic — Soviet Union. 2. Domestic animals — Parasites. 3. †Veterinary helminthology. 4. †Worms, Intestinal and parasitic — Mongolia. I. Sharma, Surendra, 1935-. II. Kotekar, V. S. III. United States. Agricultural Research Service. IV. National Science Foundation (U.S.) V. Title. OCLC 04620452

84-6195

A 77.2:P 76/v.3/x

Pollination of agricultural crops by bees *Opylenie pchelami sel'skokhozyaistvennykh kul'tur* / chief editor A.N. Mel'nikhenko. — New Delhi : Published for the Agricultural Research Service, U.S. Dept. of Agriculture, and the National Science Foundation, by Amerind Publishing, 1977-

v. : ill. ; 25 cm. "Translated from Russian." TT 74-52054. Description based on vol. 3.

1. Fertilization of plants by insects. 2. Bees. I. Mel'nikhenko, A. N. II. United States. Agricultural Research Service. III. National Science Foundation (U.S.) IV. Title: *Opylenie pchelami sel'skokhozyaistvennykh kul'tur*. OCLC 03583590

84-6196

A 77.2:So 8/2

Southern Pasture and Forage Crop Improvement Conference (38th : 1982 : Blacksburg, Va.)

Proceedings of the 38th Southern Pasture and Forage Crop Improvement Conference : June 7-10, 1982, Blacksburg, Virginia / sponsored by the Agricultural Experiment Stations of Alabama ... [et al.] and the Agricultural Research Service, U.S. Department of Agriculture. — [New Orleans, La.] : The Service, 1983.

iv, 149 p. : ill. ; 23 cm. Distributed to depository libraries in microfiche. Includes bibliographies. ●Item 26-A-1 (microfiche)

1. Forage plants — Congresses. 2. Forage plants — Breeding. 3. Pastures — Congresses. I. United States. Agricultural Research Service. II. Title. OCLC 10226100

84-6197

A 77.2:T 72/v.1-/x

Skryabin, K. I.

Trematodes of animals and man : fundamentals of trematodology *Trematody zhivotnykh : cheloveka : osnovy trematodologii* / K. I. Skryabin. — New Delhi : Published for the Agricultural Research Service, U.S. Dept. of Agriculture and the National Science Foundation, by Amerind Publishing Co., Springfield, Va. : Available from the National Technical Information Service, 1979-

v. : ill. ; 25 cm. "Translated from Russian." Previous ed.: Akademiya Nauk Publishers, Moscow-Leningrad, 1947. Includes bibliographies. "TT75-52066."

1. Trematoda. 2. Parasites. I. United States. Agricultural Research Service. II. United States. Dept. of Agriculture. III. Title. IV. Title: *Trematody zhivotnykh : cheloveka : Osnovy trematodologii*. OCLC 06017262

84-6198

A 77.32:NC-11

1982 virus tolerance ratings for corn strains grown in the lower corn belt / in cooperation with Missouri Agricultural Experiment Station, Ohio Agricultural Research and Development Center, and Ohio Cooperative Extension Service.—Peoria, Ill. : Agricultural Research Service (North Central Region), U.S. Dept. of Agriculture, [1983]

19 p. ; 26 cm.— (ARR-NC. ISSN 0193-3825 ; 11) "September 1983." Includes bibliographical references. ●Item 22-A-8

1. Corn — Diseases and pests — Ohio. 2. Corn — Diseases and pests — Missouri. 3. Virus diseases of plants — Ohio. 4. Virus diseases of plants — Missouri. I. University of Missouri—Columbia. Agricultural Experiment Station. II. Ohio Agricultural Research and Development Center. III. Ohio State University. Cooperative Extension Service. IV. United States. Agricultural Research Service. North Central Region. V. Series: Agricultural research results. ARR-NC ; 11. OCLC 10254637

84-6199

A 77.32:S-14

Effects of intensive cropping systems and pesticides on nematode populations and crop yields. — New Orleans, La. : Agricultural Research Service (Southern Region), U.S. Dept. of Agriculture ; Tifton, Ga. : Available from Nematode and Weeds Research Unit, Agricultural Research Service, 1983.

iv, 36 p. ; ill. ; 26 cm.— (Agricultural research results. ARR-S. ISSN 0193-2853 ; 14) Distributed to depository libraries in microfiche. "May 1983." Bibliography: p. 15. ●Item 22-A-8 (microfiche)

1. Crop yields — United States. 2. Cropping systems — United States. 3. Nematological research — United States. 4. Pest control — United States. I. United States. Agricultural Research Service. Southern Region. II. Series. OCLC 10028939

84-6200

A 77.33:982

Crop production research / United States Department of Agriculture, Agricultural Research Service. [Washington, D.C.] : The Service, U.S. Dept. of Agriculture, Agricultural Research Service, Washington, D.C. 20250

v. ; 28 cm.  
Annual  
Calendar year 1982. Description based on: 1982. Continues: United States. Science and Education Administration. Crop production ISSN 0270-2355

1. Plants, Cultivated — United States — Periodicals. 2. Crop yields — United States — Periodicals. 3. Plant-breeding — United States — Periodicals. 4. Agricultural research — United States — Periodicals. I. United States. Agricultural Research Service. OCLC 10252062

## COMMODITY CREDIT CORPORATION

Agriculture Dept.

Washington, DC 20250

84-6201

A 82.301:981

Commodity Credit Corporation.

[Report of the president of the Commodity Credit Corporation (1957)] Report of the president of the Commodity Credit Corporation / United States Department of Agriculture, Commodity Credit Corporation. Washington, D.C. : The Corporation, U.S. Dept. of Agriculture, Commodity Credit Corp., P.O. Box 2415, Washington, D.C. 20013

v. ; 28 cm.  
Annual

Began with: 1957. Title from cover. Description based on: Sept. 30, 1981. Report covers fiscal year 1981. Vols. for (1981-) distributed to depository libraries in microfiche. ●Item 34 (microfiche) Continues: Commodity Credit Corporation. Report of the president of Commodity Credit Corporation and report of financial condition and operations as of ... 1954-1956

1. Commodity Credit Corporation — Periodicals. 2. Agricultural credit — United States — Periodicals. 1. Title. OCLC 10200268

## FARMERS HOME ADMINISTRATION

Agriculture Dept.

Washington, DC 20250

84-6202

A 84.6/2:H 81

United States. Farmers Home Administration.

Multiple housing management handbook : rent increases / United States Department of Agriculture, Farmers Home Administration. — [Washington, D.C.] : The Administration, [1980]

1 v. (various pagings) ; 27 cm. Cover title. "October 1980." ●Item 68-A

1. Rent control — United States. 1. Title. OCLC 10254590

## AGRICULTURAL MARKETING SERVICE

Agriculture Dept.

Washington, DC 20250

84-6203

A 88.12/31:982-1

Fresh fruit and vegetable arrivals in eastern cities by commodities, states, and months / United States Department of Agriculture, Agricultural Marketing Service, Fruit and Vegetable Division. Washington, D.C. : The Division, [1983- U.S.D.A., Agricultural Marketing Service, Fruit and Vegetable Market News, Rm. 2515, S. Agriculture Bldg., Wash., DC 20250

v. ; 28 cm.

Annual

Calendar year 1982. Title from cover. "FVAS-1." Calendar year 1982. Vols. for 1982- distributed to depository libraries in microfiche. ●Item 19-A (microfiche) ISSN 0738-1786 Continues: Fresh fruit and vegetable unloads in eastern cities by commodities, states, and months ISSN 0501-459X

1. Fruit trade — Atlantic States — Statistics — Periodicals. 2. Fruit — Atlantic States — Statistics — Periodicals. 3. Vegetable trade — Atlantic States — Statistics — Periodicals. 4. Vegetables — Atlantic States — Statistics — Periodicals. 1. United States. Agricultural Marketing Service. Fruit and Vegetable Division. HD9241.F73 83-643569 381/.414/ 0974 #2 19 OCLC 09528262

84-6204

A 88.12/31:982-4

Fresh fruit and vegetable shipments by commodities, states, and months / United States Department of Agriculture, Agricultural Marketing Service, Fruit and Vegetable Division. [Washington, D.C.] : The Division, U.S. Dept. of Agriculture, Agricultural Marketing Service, Washington, DC 20250

v. ; 26-28 cm.

Annual

Began with 1978. Title from cover. "FVAS-4." Calendar year 1982. Description based on: 1980. Vols. for (1981-) distributed to depository libraries in microfiche. Vols. for

## Statistical Reporting Service — Agriculture Dept.

1978-1979 were issued by the Dept. of Agriculture, Agricultural Marketing Service, Fruit and Vegetables Division, Market News Branch; 1980- by the U.S. Dept. of Agriculture, Agricultural Marketing Service, Fruit and Vegetable Division. ●Item 19-A (microfiche) Continues: Fresh fruit and vegetables shipment totals by commodities, states, months ISSN 0160-2942

1. Vegetable trade — United States — Statistics — Periodicals.
  2. Fruit trade — United States — Statistics — Periodicals.
  3. Vegetables — Transportation — Statistics — Periodicals.
  4. Fruit — Transportation — Statistics — Periodicals.
- I. United States. Agricultural Marketing Service. Fruit and Vegetable Division. II. United States. Agricultural Marketing Service. Fruit and Vegetable Division. Market News Branch. OCLC 05203562

84-6205

A 88.34/5:982

Tobacco market review. Burley / United States Department of Agriculture, Agricultural Marketing Service. Washington, DC : The Service, [1982- U.S. Dept. of Agriculture, Agricultural Marketing Service, Washington, D.C. 20250  
v. : map ; 28 cm.

Annual

TOB-LA-26 (1981 crop)- Title from cover. TOB-LA-27, 1982 crop. Vols. for 1982- distributed to depository libraries in microfiche. ●Item 24-D (microfiche) Continues: Tobacco market review. Light air-cured burley-type 31 ISSN 0196-8688

1. Tobacco industry — United States — Statistics — Periodicals.
1. United States. Agricultural Marketing Service. OCLC 10234661

84-6206

A 88.34/8:982

Tobacco market review. Fire-cured and dark air-cured / United States Department of Agriculture, Agricultural Marketing Service. [Washington, D.C.] : The Service, U.S. Dept. of Agriculture, Agricultural Marketing Service, Washington, D.C. 20250

v. : ill. ; 26-28 cm.

Annual

Began with 1974/75. Title from cover. "TOB-FDA-26" 1982 crop. Description based on: 1980 crop (1980-81 season) Vols. for (1981-) distributed to depository libraries in microfiche. ●Item 24-D (microfiche) ISSN 0272-2771 Continues: Fire-cured and dark air-cured tobacco market review ISSN 0498-2150

1. Tobacco industry — United States — Statistics — Periodicals.
1. United States. Agricultural Marketing Service. HD9134.A38182 80-647815 //r82 338.1/7371 OCLC 04166118

## STATISTICAL REPORTING SERVICE

Agriculture Dept.  
Washington, DC 20250

84-6207

A 92.24/3:980-82

Crop values (Washington, D.C.)

Crop values. Washington, D.C. : Crop Reporting Board, Statistical Reporting Service, U.S. Dept. of Agriculture, Crop Reporting Board, Statistical Reporting Service, U.S. Dept. of Agriculture, Washington, D.C. 20250

v. : 28 cm. Title from cover. "CrPr 2-1-1 (83)" 1980-1981-1982. Description based on: 1980-1981-1982. ●Item 20-B-5

1. Field crops — Prices — United States — Periodicals.
1. United States. Crop Reporting Board. OCLC 10254862

84-6208

A 92.40:982

Farm production expenditures for ... Washington, D.C. : U.S. Dept. of Agriculture, Economics, Statistics, and Cooperatives Services, Crop Reporting Board, Crop Reporting Board, Statistical Reporting Service, USDA, Rm. 0005, South Bldg., Washington, D.C. 20250  
v. : 28 cm.

Annual "SpSy 5 (7-83)" Previously classed: A 92.2:F 22/2/ and A 105.35/2: 1982. Description based on: 1979. Vols. for (1981-) distributed to depository libraries in microfiche. Vols. for 19-1977 were issued by the Crop Reporting Board subordinate to the Statistical Reporting Service; 1978-1979 by the Board subordinate to the Economics, Statistics, and Cooperatives Service; 1980- by the Board subordinate to the Statistical Reporting Service. ●Item 18-A (microfiche) ISSN 0191-0531

1. Agriculture — United States — Costs — Statistics — Periodicals.
2. Farms — United States — Cost of operation — Statistics — Periodicals.
1. United States. Crop Reporting Board. Key Title: Farm production expenditures S561.U5115a 76-649606 //r82 338.1/3 OCLC 02746008

## ECONOMIC RESEARCH SERVICE

Agriculture Dept.  
Washington, DC 20250

84-6209

A 93.17/3:981/supp.

U.S. foreign agricultural trade statistical report. Supplementary tables. Washington, D.C. : U.S. Dept. of Agriculture, Economics, Statistics, and Cooperatives Service : [National Technical Information Service, distributor, 1979- National Technical Information Service, 5285 Port Royal Rd., Springfield, VA 22161  
v. : 26-28 cm.

Annual Description based on: Fiscal year 1977/78. Report covers fiscal year 1981. Vols. for (1981-) distributed to depository libraries in microfiche. Vols. for 1977/78-1978/79 issued by U.S. Dept. of Agriculture, Economics, Statistics, and Cooperatives Service; 1979/80 by the U.S. Dept. of Agriculture, Economics and Statistics Service; FY 1981- by the U.S. Dept. of Agriculture, Economic Research Service, International Economics Division. ●Item 42-E (microfiche) Supplement to: Foreign agricultural trade of the United States (Washington, D.C. : 1962) ISSN 0046-4546

1. Produce trade — United States — Statistics — Periodicals.
2. United States — Commerce — Statistics — Periodicals.
1. United States. Dept. of Agriculture. Economic Research Service. International Economics Division. II. United States. Dept. of Agriculture. Economics, Statistics, and Cooperatives Service. III. United States. Dept. of Agriculture. Economics and Statistics Service. OCLC 09849183

84-6210

A 93.21/4-2:810825/x

Regional financial and monetary policy analysis model / by the Chase Econometric Associates and the Economic Research Service. — [Washington, D.C.] : U.S. Dept. of Agriculture, Economic Research Service, Economic Development Division, 1981.

vii, 126 p. : ill., 1 map ; 28 cm. — (ERS staff report ; no. AGES 810825) "September 1981." Bibliography: p. 102-108.

1. Monetary policy — United States.
2. Regional economics.
1. Chase Econometric Associates. II. United States. Dept. of Agriculture. Economic Research Service. Economic Development Division. III. Series. OCLC 10199894



84-6211

A 93.27:173

Consortium on trade research : agricultural import demand in low-income, middle-income, and centrally planned countries / United States Department of Agriculture, Economic Research Service. — Washington, D.C. : The Service ; Springfield, VA : National Technical Information Service [distributor, 1982] iv, 30 p. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "August 1982." "FAER-173." Bibliography: p. 3. ●Item 42-B

1. Produce trade — United States — Research. I. United States. Dept. of Agriculture. Economic Research Service. OCLC 09625064

84-6212

A 93.29/2-2:2/982-83

East Asia, world agriculture regional supplement, review of ... and outlook for ... / United States Department of Agriculture, Economic Research Service. Washington, D.C. : The Service, [1983- U.S. Dept. of Agriculture, Economic Research Service, Washington, DC 20250 v. : ill. ; 28 cm.

Annual  
1982-1983- Title from cover. Suppl. 2 to WAS-31, 1982-1983. Vols. for 1982-1983- distributed to depository libraries in microfiche. ●Item 78-A (microfiche) Supplement to: World agricultural outlook & situation ISSN 0734-9475 Continues in part: Asia, review of agriculture in ... and outlook for ... ISSN 0736-8690

1. Agriculture — Economic aspects — East Asia — Periodicals. 2. East Asia — Economic conditions — Periodicals. I. United States. Dept. of Agriculture. Economic Research Service. OCLC 10190304

84-6213

A 93.29/2-2:3/982-83

Eastern Europe, world agriculture regional supplement, review of ... and outlook for ... / United States Department of Agriculture, Economic Research Service. Washington, D.C. : The Service, [1983- U.S.D.A., Economic Research Service, Washington, DC 20250 v. : ill. ; 28 cm.

Annual  
1982-1983- Title from cover. Suppl. 3 to WAS-31, 1982-1983. Vols. for 1982-1983- distributed to depository libraries in microfiche. ●Item 78-A (microfiche) Supplement to: World agricultural outlook & situation ISSN 0734-9475 Continues: Eastern Europe, review of agriculture in ... and outlook for ... ISSN 0736-9840

1. Europe, Eastern — Economic conditions — Periodicals. 2. Agriculture — Economic aspects — Europe, Eastern — Periodicals. I. United States. Dept. of Agriculture. Economic Research Service. OCLC 10164212

84-6214

A 93.29/2-2:5/982-83

Latin America, world agriculture regional supplement, review of ... and outlook for ... / United States Department of Agriculture, Economic Research Service. Washington, D.C. : The Service, [1983- Latin America Branch, International Economics Division, Economic Research Service, USDA, Rm. 302, 500 12th St., SW, Washington, D.C. 20250 v. : ill. ; 28 cm.

Annual  
1982-1983- Title from cover. 1982-1983. Vols. for 1982-1983- distributed to depository libraries in microfiche. ●Item 78-A (microfiche) Supplement to: World agricultural outlook & situation ISSN 0734-9475 Continues: Western Hemisphere, review of agriculture in ... ISSN 0738-2537

1. Agriculture — Economic aspects — Latin America — Periodicals. 2. Latin America — Economic conditions —

Periodicals. I. United States. Dept. of Agriculture. Economic Research Service. OCLC 10195423

84-6215

A 93.29/2-2:6/982-83

China, world agriculture regional supplement, review of ... and outlook for ... / United States Department of Agriculture, Economic Research Service. Washington, D.C. : The Service, [1983- U.S.D.A., Economic Research Service, Washington, DC 20250 v. : ill. ; 28 cm.

Annual  
1982-1983- Title from cover. Suppl. 6 to WAS-31, 1982-1983. Vols. for 1982-1983- distributed to depository libraries in microfiche. ●Item 78-A (microfiche) Supplement to: World agricultural outlook & situation ISSN 0734-9475 Continues: China, review of agriculture in ... and outlook for ... 1. Agriculture — Economic aspects — China — Periodicals. 2. China — Economic conditions — Periodicals. I. United States. Dept. of Agriculture. Economic Research Service. sc-83008429 OCLC 09824761

84-6216

A 93.29/2-2:7/982-83

Sub-Saharan Africa, world agriculture regional supplement, review of ... and outlook for ... / United States Department of Agriculture, Economic Research Service. Washington, D.C. : The Service, [1983- Africa and Middle East Branch, International Economics Division, Economic Research Service, USDA, Rm. 342, 500 12th St., SW, Washington, D.C. 20250 v. : ill. ; 28 cm.

Annual  
1982-1983- Title from cover. Suppl. 7 to WAS-31, 1982-1983. Vols. for 1982-1983- distributed to depository libraries in microfiche. ●Item 78-A (microfiche) Supplement to: World agricultural outlook & situation ISSN 0734-9475 Continues: Sub-Saharan Africa, review of agriculture in ... and outlook for ... 1. Agriculture — Economic aspects — Africa, Sub-Saharan — Periodicals. 2. Africa, Sub-Saharan — Economic conditions — Periodicals. I. United States. Dept. of Agriculture. Economic Research Service. OCLC 10214906

84-6217

A 93.29/2-2:8/981-82

Middle East and North Africa review of agriculture in ... and outlook for ... / United States Department of Agriculture, Economic Research Service. Washington, D.C. : The Service, [1982] U.S.D.A., Economic Research Service, Wash., DC 20250 v. : ill. ; 28 cm.

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1981-1982. Title from cover. Suppl. 8 to WAS-27, 1981-1982. Vol. for 1981-1982 distributed to depository libraries in microfiche. ●Item 78-A (microfiche) ISSN 0736-9816 Supplement to: World agriculture outlook & situation ISSN 0734-9475 Continues: Agricultural situation. Africa and the Middle East ISSN 0278-8063 Continued in part by: Middle East and North Africa, world agriculture regional supplement, review of ... and outlook for ...

1. Agriculture — Economic aspects — Near East — Periodicals. 2. Agriculture — Economic aspects — Africa, North — Periodicals. 3. Near East — Economic conditions — Periodicals. 4. Africa, North — Economic conditions — Periodicals. I. United States. Dept. of Agriculture. Economic Research Service. HD1411.U624a 83-641487 338.1/096 e2 19 OCLC 09203782

84-6218

A 93.29/2-2:8/982-83

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v. : ill. ; 28 cm.

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1982-1983- Title from cover. Suppl. 8 to WAS-31, 1982-1983. Vols. for 1982-1983- distributed to depository libraries in microfiche. ●Item 78-A (microfiche) Supplement to: World agriculture outlook & situation ISSN 0734-9475 Continues: Middle East and North Africa review of agriculture in ... and outlook for ... ISSN 0736-9816

1. Agriculture — Economic aspects — Near East — Periodicals. 2. Agriculture — Economic aspects — Africa, North — Periodicals. 3. Near East — Economic conditions — Periodicals. 4. Africa, North — Economic conditions — Periodicals. I. United States. Dept. of Agriculture. Economic Research Service. OCLC 10191180

84-6219

A 93.29/2-2:9/982-83

North America and Oceania, world agriculture regional supplement, review of ... and outlook for ... / United States Department of Agriculture, Economic Research Service. Washington, D.C. : The Service, [1983- North America-Oceania Branch, International Economics Division, Economic Research Service, USDA, Rm. 396, 500 12th St., SW, Washington, D.C. 20250  
v. : ill. ; 28 cm.

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1982-1983- Title from cover. Suppl. 9 to WAS-31, 1982-1983. Vols. for 1982-1983- distributed to depository libraries in microfiche. ●Item 78-A (microfiche) Supplement to: World agriculture outlook & situation ISSN 0734-9475

1. Agriculture — Economic aspects — North America — Periodicals. 2. Agriculture — Economic aspects — Oceania — Periodicals. 3. North America — Economic conditions — Periodicals. 4. Oceania — Economic conditions — Periodicals. I. United States. Dept. of Agriculture. Economic Research Service. OCLC 10196053

84-6220

A 93.29/2-2:11/982-83

South Asia, world agriculture regional supplement, review of ... and outlook for ... / United States Department of Agriculture, Economic Research Service. Washington, D.C. : The Service, [1983- Asia Branch, International Economics Division, Economic Research Service, USDA, Rm. 350, 500 12th St., SW, Washington, D.C. 20250  
v. : ill. ; 28 cm.

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1982-1983- Title from cover. Suppl. 11 to WAS-31, 1982-1983. Vols. for 1982-1983- distributed to depository libraries in microfiche. ●Item 78-A (microfiche) Supplement to: World agriculture outlook & situation ISSN 0734-9475 Continues in part: Asia, review of agriculture in ... and outlook for ... ISSN 0736-8690

1. Agriculture — Economic aspects — South Asia — Periodicals. 2. South Asia — Economic conditions — Periodicals. I. United States. Dept. of Agriculture. Economic Research Service. OCLC 10216626

84-6221

A 93.44:AGES 810806

Yetley, Mervin J.

Household demand analysis for assessing nutritional impact of development programs / by Mervin J. Yetley and Sovan

Tun. — Washington, D.C. : Agricultural Development Branch, International Economics Division, Economic Research Service, U.S. Dept. of Agriculture, [1981]

68 p. ; 28 cm. — (IED staff report) (Staff report ; AGES810806) Distributed to depository libraries in microfiche. "August 1981." Bibliography: p. 50-51. ●Item 42-W-1 (microfiche)

1. Nutrition surveys — United States. 2. Consumers — United States — Attitudes. 1. Tun, Sovan. II. United States. Dept. of Agriculture. Economic Research Service. Agricultural Development Branch. III. Title. IV. Series. V. Series: ERS staff report ; no. AGES 810806. OCLC 10191181

84-6222

A 93.44:AGES 811020

Huang, Kuo S.

Estimation of a composite food demand system for the United States / Kuo S. Huang and Richard C. Haidacher. — [Washington, D.C.] : National Economics Division, Economic Research Service, U.S. Dept. of Agriculture, [1982]

14 leaves ; 28 cm. — (NED staff report) (ERS staff report ; no. AGES 811020) Distributed to depository libraries in microfiche. "May 1982." Bibliography: leaf 14. ●Item 42-W-1 (microfiche)

1. Food — Composition. 2. Food prices — United States. 1. Haidacher, Richard C. II. United States. Dept. of Agriculture. National Economics Division. III. Title. IV. Series. V. Series. OCLC 10241735

84-6223

A 93.44:AGES 820323

Doll, John P.

The value of agricultural land in the United States : some thoughts and conclusions / by John P. Doll and Richard Widdows, Paul D. Velde, editor. — Washington, D.C. : National Economics Division, Economic Research Service, U.S. Dept. of Agriculture, [1982]

v. 24 leaves ; 28 cm. — (NED staff report) (ERS staff report ; no. AGES 820323) Distributed to depository libraries in microfiche. "March 1982." Bibliography: leaf 24. ●Item 42-W-1 (microfiche)

1. Farms — Valuation — United States. 2. Agriculture and state — United States. 1. Widdows, Richard. II. Velde, Paul D. III. United States. Dept. of Agriculture. National Economics Division. IV. Title. V. Series. VI. Series. OCLC 10190932

84-6224

A 93.44:AGES 820415

Doll, John P.

A comparison of cash rents and land values for selected U.S. farming regions / by John P. Doll and Richard Widdows ; Paul D. Velde, editor. — Washington, D.C. : National Economics Division, Economic Research Service, U.S. Dept. of Agriculture, [1982]

v. 35 leaves : 1 map ; 28 cm. — (NED staff report) (Staff report ; no. AGES820415) Distributed to depository libraries in microfiche. "April 1982." Bibliography: leaf 19. ●Item 42-W-1 (microfiche)

1. Farms — Valuation — United States. 2. Real estate investment — United States. 1. Widdows, Richard. II. Velde, Paul D. III. United States. Dept. of Agriculture. National Economics Division. IV. Title. V. Series. VI. Series: ERS staff report ; no. AGES 820415. OCLC 10191325

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A 93.44:AGES 820421

Wilson, David L. 1983.

Economic impacts of the Fort Union Coal Project on farms and ranches, Montana and North Dakota / David L. Wilson and Clyde E. Stewart. — Washington, D.C. : Natural Resource Economics Division, Economic Research Service, U.S. Dept. of Agriculture, [1982]

ii, 63 p. : maps ; 28 cm. — (NRE staff report) (ERS staff report : no. AGES 820421) Distributed to depository libraries in microfiche. "June 1982." Chiefly tables. Includes bibliographical references. ●Item 42-W-1 (microfiche)

1. Coal mines and mining — Economic aspects — Montana. 2. Coal mines and mining — Economic aspects — North Dakota. 3. Agriculture — Economic aspects — Montana. 4. Agriculture — Economic aspects — North Dakota. I. Stewart, Clyde E. II. United States. Dept. of Agriculture. Natural Resource Economics Division. III. Title. IV. Series. V. Series. OCLC 10210228

4-6226

A 93.44:AGES 820514

Nightingale, Ray W.

U.S. Foreign assistance to agriculture : a proposed redirection / by Ray Nightingale, Frances Urban, and Charles Hanrahan. — Washington, D.C. : International Economics Division, Economic Research Service, U.S. Dept. of Agriculture, [1982].

37 leaves ; 28 cm. — (IED staff report) (Staff report ; no. AGES820514) Distributed to depository libraries in microfiche. "May 1982." Bibliography: leaves 36-37. ●Item 42-W-1 (microfiche)

1. Agricultural assistance — United States. I. Urban, Francis S. II. Hanrahan, Charles. III. United States. Dept. of Agriculture. Economic Research Service. International Economics Division. IV. Title. V. Series. VI. Series: ERS staff report ; no. AGES 820514. OCLC 10225813

4-6227

A 93.44:AGES 820730

Ender, Gary

Food security : a review and synthesis, with emphasis on Asia / by Gary Ender. — Washington, D.C. : Asia Branch, International Economics Division, Economic Research Service, U.S. Dept. of Agriculture, [1982]

ii, 30 leaves : ill. ; 28 cm. — (IED staff report) (ERS staff report ; no. AGES 820730) Distributed to depository libraries in microfiche. "August 1982." Bibliography: leaves 24-30. ●Item 42-W-1 (microfiche)

1. Food supply — Asia. 2. Agriculture and state — Asia. I. United States. Dept. of Agriculture. Economics, Statistics, and Cooperatives Service. Asia Branch. II. Title. III. Series. IV. Series. OCLC 10240407

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A 93.44:AGES 821215

Baldock, David

Farm structure policies in OECD countries outside the United States : a report / prepared by David Baldock and Colin Hines. — Washington, D.C. Western Europe Branch, International Economic Division, Economic Research Service, U.S. Dept. of Agriculture, [1983]

iii, 71 p. : ill. ; 28 cm. — (IED staff report) (ERS staff report ; no. AGES 821215) Distributed to depository libraries in microfiche. "January 1983." Includes bibliographical references. ●Item 42-W-1 (microfiche)

1. Agriculture and state — United States. 2. Farms — United States. I. Hines, Colin. II. United States. Dept. of Agriculture. Economic Research Service. Western Europe Branch. III. Title. IV. Title: Farm structure policies in

O.E.C.D. countries outside the United States. V. Series. VI. Series. OCLC 10237864

84-6229

A 93.44:AGES 8207020

Colman, David.

An analysis of the factors affecting the utilization and trade of grains and soybeans in the United Kingdom / by David Colman, Tim Josling, Trevor Young. — Washington, D.C. : Western Europe Branch, International Economics Division, Economic Research Service, U.S. Dept. of Agriculture, [1982]

ix, 125 p. : ill. ; 28 cm. — (IED staff report) Distributed to depository libraries in microfiche. "July 1982." Includes bibliographical references. ●Item 42-W-1 (microfiche)

1. Grain trade — Great Britain. 2. Soybean industry — Great Britain. I. Josling, Timothy Edward. II. Young, Trevor. III. United States. Dept. of Agriculture. Economic Research Service. Western Europe Branch. IV. Title. V. Series. OCLC 10244917

## COOPERATIVE STATE RESEARCH SERVICE

Agriculture Dept.

Washington, DC 20250

84-6230

A 94.2:T 22

Emerging technologies in agricultural production / edited by Yao-chi Lu. — [Washington, D.C.]: U.S. Dept. of Agriculture, Cooperative State Research Service, [1983]

vi, 152 p. : ill. ; 28 cm. "October 1983." Includes bibliographies. ●Item 40-A-2

1. Agricultural innovations — United States. I. Lu, Yao Chi, 1932- II. United States. Cooperative State Research Service. OCLC 10331444

## ANIMAL AND PLANT HEALTH

INSPECTION SERVICE

Agriculture Dept.

Washington, DC 20250

84-6231

A 101.11:G 798/2

Plant quarantine import requirements of Great Britain (England, Scotland, and Wales). — Hyattsville, Md. : U.S. Dept. of Agriculture, Animal and Plant Health Inspection Service, Plant Protection and Quarantine, 1982.

66 p. ; 23 cm. Caption title. "March 27, 1981." "Supersedes summary dated August 30, 1971, and TM's dated 3-22-72, 10-25-74, and R&I changes dated 3-15-74"—P. 1. "353-A." ●Item 30-A-6

1. Plant quarantine — Great Britain. 2. Plant products — Great Britain. 3. Import quotas — Great Britain. I. United States. Animal and Plant Health Inspection Service. Plant Protection and Quarantine Programs. OCLC 10244641

84-6232

A 101.11:So 8 a/2

Plant quarantine import requirements of South Africa. — Hyattsville, Md. : U.S. Dept. of Agriculture, Animal and Plant Health Inspection Service, Plant Protection and Quarantine, [1983]

91 p. ; 24 cm. Caption title. "Supersedes Summary dated May 23, 1980, and P&I change dated 12-24-81"—P. 1. "July 29, 1983." ●Item 30-A-6

1. Foreign trade regulation — South Africa — Handbooks, manuals, etc. 2. Plant quarantine — South Africa — Handbooks, manuals, etc. I. United States. Animal and Plant



Health Inspection Service. Plant Protection and Quarantine Programs. OCLC 10211586

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Plant quarantine import requirements of Taiwan (Republic of China) — Hyattsville, Md. : U.S. Dept. of Agriculture, Animal and Plant Health Inspection Service, Plant Protection and Quarantine, 1983.

31 p. ; 24 cm. Caption title. "Supersedes Summary dated January 15, 1962, and TM's dated March 31, 1977, November 2, 1979, and November 19, 1982." "September 23, 1983." "353-A." ●Item 30-A-6

1. Foreign trade regulation — Taiwan — Handbooks, manuals, etc. 2. Plant quarantine — Taiwan — Handbooks, manuals, etc. I. United States. Animal and Plant Health Inspection Service. Plant Protection and Quarantine Programs. OCLC 10250232

## ECONOMICS AND STATISTICS SERVICE

Agriculture Dept.  
Washington, DC 20250

84-6234

A 105.2:G 53/971-73

Goal programming estimates of livestock roughage consumption : by type of roughage, by state, 1971-73 / by George Allen ... [et al.]. — [Washington, D.C.] : U.S. Dept. of Agriculture, Economics, Statistics, and Cooperatives Service ; Springfield, Va. : Available from National Technical Information Service, [1979]

iv, 182 p. ; 28 cm. Distributed to depository libraries in microfiche. "January 1979." Chiefly tables. Bibliography: p. 181-182. ●Item 21-N-5 (microfiche) S/N PB 289818 @ National Technical Information Service

1. Feeds — United States — Statistics. 2. Animal nutrition — United States. I. Allen, George Cornelius, 1924- II. United States. Dept. of Agriculture. Economics, Statistics, and Cooperatives Service. OCLC 05077741

84-6235

A 105.56/4:810114/x

Kestle, Richard A.

Analysis of crop yield trends and development of simple corn and soybean "straw man" models for Indiana, Illinois and Iowa / Richard A. Kestle. — Columbia, Mo. : Statistical Research Division, Economics and Statistics Service, U.S. Dept. of Agriculture, [1981]

vi, 35 p. : ill. ; 28 cm. — (ESS staff report ; no. AGESS 810114) "January 1981." Includes bibliographical references.

1. Crop yields — Indiana — Mathematical models. 2. Crop yields — Illinois — Mathematical models. 3. Crop yields — Iowa — Mathematical models. I. United States. Dept. of Agriculture. Economics and Statistics Service. Statistical Research Division. II. Title. III. Series. OCLC 07760255

84-6236

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Sebaugh, Jeanne L.

Evaluation of "straw man" model 1, the simple linear model, for soybean yields in Iowa, Illinois and Indiana / Jeanne L. Sebaugh. — Columbia, Mo. : Statistical Research Division, Economics and Statistics Service, U.S. Dept. of Agriculture, [1981]

vi, 29 p. : ill., maps ; 28 cm. — (ESS staff report ; no. AGESS 810304) "March 1981." Bibliography: p. 29.

1. Crop yields — Indiana — Mathematical models. 2. Crop yields — Illinois — Mathematical models. 3. Crop yields — Iowa — Mathematical models. I. United States. Dept. of

Agriculture. Economics and Statistics Service. Statistical Research Division. II. Title. III. Series. OCLC 07760984

84-6237

A 105.56/4:810320/x

Strand, Bruce W.

Spatial scale of crop-yield models : a review of the relationship between scale of models and accuracy / Bruce W. Strand. — [Washington, D.C.] : U.S. Dept. of Agriculture, Economics and Statistics Service, Statistical Research Division, [1981]

iii, 13 p. : ill. ; 28 cm. — (ESS staff report ; no. AGESS 810320) "This paper is the final report required by contract no. 40-31d5-0-02208"—P. i. "March 1981." Bibliography: p. 11-13.

1. Synoptic climatology — United States. 2. Crop yields — United States — Mathematical models. I. United States. Dept. of Agriculture. Economics and Statistics Service. Statistical Research Division. II. Title. III. Series. OCLC 07760934

84-6238

A 105.56/4:810324/x

Collins, Judith N.

User charges as a source of local government revenue in the South / Judith N. Collins. — Washington, D.C. : U.S. Dept. of Agriculture, Economics and Statistics Service, Economic Development Division, [1981]

ii, 13 p. ; 28 cm. — (ESS staff report ; no. AGESS 810324) "April 1981." Bibliography: p. 13.

1. Local finance — Southern States. 2. Revenue — Southern States. I. United States. Dept. of Agriculture. Economics and Statistics Service. Economic Development Division. II. Title. III. Series. OCLC 07760608

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A 105.56/4:810403/x

Westcott, Paul C.

Forecasting monthly changes in retail food prices / Paul C. Westcott. — Washington, D.C. : Food Price Analysis Section, NED-ESS, U.S. Dept. of Agriculture, [1981]

11 leaves : ill. ; 28 cm. — (ESS staff report ; no. AGESS 810403) (NED staff report) "April 1981." Bibliography: leaf 11.

1. Food prices — United States. I. United States. Dept. of Agriculture. National Economics Division. Food Price Analysis Section. II. Title. III. Series. IV. Series. OCLC 07761147

84-6240

A 105.56/4:810408/x

Mergerson, James Weldon.

Crop area estimates using ground-gathered and sampled LANDSAT data / James Weldon Mergerson. — [Washington, D.C.] : U.S. Dept. of Agriculture, Economics and Statistics Service, Statistical Research Division, [1981]

ii, 18 p. ; 28 cm. — (ESS staff report ; no. AGESS 810408) "May 1981." Bibliography: p. 8.

1. Crop zones — Iowa. 2. Crop zones — Missouri. 3. Agricultural estimating and reporting — Iowa. 4. Agricultural estimating and reporting — Missouri. I. United States. Dept. of Agriculture. Economics, Statistics, and Cooperatives Service. Statistical Research Division. II. Title. III. Series. OCLC 07760800

84-6241

A 105.56/4:810414/x

Kleweno, David D.

1980 AgRISTARS DC/LC project summary : crop area estimates for Kansas and Iowa / by David D. Kleweno,

Charles E. Miller. — [Washington, D.C.?]: U.S. Dept. of Agriculture, Economics and Statistics Service, Statistical Research Division, 1981.

15 p. : ill., maps ; 28 cm. — (ESS staff report ; no. AGESS 810414) "March 1981." Includes bibliographical references.

I. Crop yields — Kansas. 2. Crop yields — Iowa. I. Miller, Charles E. II. United States. Dept. of Agriculture, Economics and Statistics Service, Statistical Research Division. III. Title. IV. Title: Crop area estimates for Kansas and Iowa. V. Series. OCLC 07761030

84-6242

A 105.56/4:810415/x

Lough, Harold W.

Fluid milk processing market structure / by Harold W. Lough. — [Washington, D.C.] : National Economics Division, Economics and Statistics Service, U.S. Dept. of Agriculture, [1981]

ii, 14 leaves ; 28 cm. — (ESS staff report ; no. AGESS 810415) (NED staff report) "April 1981."

I. Milk trade — United States. 2. Dairy plants — United States. I. United States. Dept. of Agriculture, National Economics Division. II. Title. III. Series. IV. Series. OCLC 07761171

84-6243

A 105.56/4:810421/x

Cost of producing and processing sugarcane and sugarbeets in the United States including projections for the 1981/82 crop : preliminary report / National Economics Division, Economics, and Statistics Service, U.S. Department of Agriculture. — [Washington, D.C.] : The Division, [1981]

v, 36 p. ; 28 cm. — (ESS staff report ; no. AGESS 810421) (NED staff report) "April 1981."

1. Sugar beet industry — United States — Costs. 2. Sugarcane — United States. 3. Sugar — Manufacture and refining — United States. I. United States. Dept. of Agriculture, National Economics Division. II. Series. III. Series. OCLC 07761212

84-6244

A 105.56/6:80-10/x

Lewis, Douglas, 1938-

Who owns the land? : a preliminary report for the Southern states / Douglas G. Lewis. — Washington, D.C. : Natural Resource Economics Division, Economics, Statistics, and Cooperative Service, U.S. Dept. of Agriculture, [1980]

35 p. : ill. ; 28 cm. — (ESCS staff report NRED ; 80-10) "August 1980."

1. Land tenure — Southern States — Statistics. I. United States. Dept. of Agriculture, Natural Resources Economics Division. II. Title. III. Series. OCLC 10241700

## SCIENCE AND EDUCATION ADMINISTRATION

Agriculture Dept.  
Washington, DC 20250

84-6245

A 106.11:186

Plant inventory / United States Department of Agriculture. Beltsville, Md. : Northeastern Region, Agricultural Research Center-West, 1938- Northeastern Region, Agricultural Research Center-West, Beltsville, Md. 20705

v. ; 23-28 cm.

Annual, Jan.-Dec. 1945-Jan.-Dec. 1981

Quarterly, Oct.-Dec. 1937-Oct.-Dec. 1941

No. 133 (Oct. 1-Dec. 31, 1937). Title from cover. Previously classified: A 77.515: No. 186, Jan. 1-Dec. 31, 1978, nos. 420807-431463. Vols. for Jan.-Dec. 1978- distributed to de-

pository libraries in microfiche. Vols. for Oct. 1-Dec. 31, 1937-Jan. 1-Dec. 31, 1946 issued by Division of Plant Exploration and Introduction, Bureau of Plant Industry; Jan. 11-Dec. 31, 1947-Jan. 1-Dec. 31, 1953 by the Section of Plant Introduction, Horticultural Crops Research Branch, Agricultural Research Service; Jan.-Dec. 31, 1954-Jan. 1-Dec. 31, 1965 by the New Crops Research Branch, Crops Research Division; Jan. 1-Dec. 31, 1966-Jan. 1-Dec. 1974 by the Agricultural Research Service, U.S. Dept. of Agriculture; Jan. 1-Dec. 31, 1975 by the Northeastern Region, Agricultural Research Center; Jan. 1-Dec. 31, 1976 by the Federal Research, Science and Education Administration, U.S. Dept. of Agriculture; Jan. 1-Dec. 31, 1977- by the Northeastern Region, Agricultural Research Center-West; Jan. 1-Dec. 31, 1981- by the U.S. Dept. of Agriculture, Agricultural Research Service.

● Item 101 (microfiche) ISSN 0361-9974 Continues: Inventory, plant material introduced

I. Plant introduction — United States — Periodicals. I. United States. Agricultural Research Service. II. United States. Dept. of Agriculture. III. Agricultural Research Center-West (U.S.). Northeastern Region. IV. United States. Science and Education Administration. Federal Research. SB109.U5 78-646716 /r83 631.5/2/0212 OCLC 04358481

## GOVERNMENTAL AND PUBLIC AFFAIRS OFFICE

Agriculture Dept.  
Washington, DC 20250

84-6246

A 107.16:24/2

Why fight the gypsy moth? — Rev. — [Washington, D.C. : Office of Governmental and Public Affairs, 1981]

4 p. ; 28 cm. — (Issue briefing paper / United States Department of Agriculture ; no. 24) Caption title. "Updates IBP no. 24, issued March 21, 1980, which is now out of print"—P. 4. "June 4, 1981." "7606, 670-81"—P. [1]

1. Gypsy moth — United States. I. United States. Dept. of Agriculture. Office of Governmental and Public Affairs. II. Series: Issue briefing paper ; no. 24. OCLC 10217457

84-6247

A 107.16:28

USDA small-farm policy : emphasis on the family. — [Washington, D.C. : Office of Governmental and Public Affairs, 1980]

7 p. ; 28 cm. — (Issue briefing paper / United States Department of Agriculture ; no. 28) Caption title. "September 19, 1980." "5808, 1795-80"—P. [1]

1. United States. Dept. of Agriculture. 2. Family farms — United States. 3. Farms, Small — Government policy — United States. I. United States. Dept. of Agriculture. Office of Governmental and Public Affairs. II. Series: Issue briefing paper ; no. 28. OCLC 10217499

## AGRICULTURAL COOPERATIVE SERVICE Agriculture Dept.

Washington, DC 20250

84-6248

A 109.10:25

Simon, Donald M.

Forestry cooperatives : organization and performance / Donald M. Simon, Orlin J. Scoville. — [Washington, D.C.] : U.S. Dept. of Agriculture, Agricultural Cooperative Service, [1982]

v, 22 p. ; 28 cm. — (ACS research report ; no. 25) Cover title. Distributed to depository libraries in microfiche.

"August 1982"—T.p. verso. Bibliography: p. 23. ●Item 64-A (microfiche)

1. Forests and forestry, Cooperative—United States. 1. Scoville, Orlin James, 1911- II. United States. Agricultural Cooperative Service. III. Title. IV. Series. OCLC 09135426

**FOOD SAFETY AND INSPECTION SERVICE**  
Agriculture Dept.  
Washington, DC 20250

84-6249

A 110.2:H 81

Houston, Donald L.

Statement of Dr. Donald L. Houston, Food Safety and Inspection Service, U.S. Department of Agriculture, before the Subcommittee on Department Operations, Research and Foreign Agriculture, Committee on Agriculture, U.S. House of Representatives. — [Washington, D.C.? : The Dept.?, 1981]

8 leaves ; 28 cm. "June 23, 1981."

1. Food adulteration and inspection—United States. 2. Food law and legislation—United States. I. United States. Food Safety and Inspection Service. II. United States. Congress. House. Committee on Agriculture. Subcommittee on Department Operations, Research, and Foreign Agriculture. III. United States. Dept. of Agriculture. IV. Title. OCLC 10252501

84-6250

A 110.11/2:982

United States. Food Safety and Inspection Service.

Meat and poultry inspection : report of the Secretary of Agriculture to the U.S. Congress. [Washington, D.C.] : United States Dept. of Agriculture, Food Safety and Inspection Service, U.S. Dept. of Agriculture, Food Safety and Inspection Service, Washington, D.C. 20250  
v. : ill. ; 28 cm.

Annual Title from cover. 1982. Description based on: 1981. Vols. for 1982. distributed to depository libraries in microfiche. ●Item 11-D (microfiche) ISSN 0093-4364 Continues: United States. Dept. of Agriculture. Meat and poultry inspection ISSN 0093-4364

1. Meat inspection—United States—Periodicals. 2. Poultry—United States—Inspection—Periodicals. I. Title. PAR 83-645251 OCLC 08366429

**PEACE CORPS  
ACTION**  
Washington, DC 20525

84-6251

AA 4.8/3:5 A

Weber, Fred R.

Reboisement des terres arides / Fred R. Weber ; illustre par Frederick J. Holman ; edite par Virginia C. Palmer ; traducteur Marie-Noelle Petit. — [Washington, D.C.] : Peace Corps, Information Collection and Exchange, [1979]

x, 234 p. : ill. ; 28 cm. — (Appropriate technologies for development) (Manual series ; no. M-5A) (Serie de manuels ; no. 37F) Bibliography: p. 233-234.

1. Soil fertility. 2. Soil moisture. 3. Soil, Irrigated. I. Holman, Frederick J. II. Palmer, Virginia C. III. Petit, Marie-Noelle. IV. Peace Corps (U.S.). Information Collection and Exchange. V. Title. VI. Series. VII. Series: Manual (Peace Corps (U.S.). Information Collection and Exchange) ; M-5 A. VIII. Series: VITA publications manual series ; no. 37 F. OCLC 10251183

84-6252

AA 4.10:25

Vickery, Deborah.

Intensive vegetable gardening for profit and self-sufficiency / written and illustrated by Deborah and James Vickery ; edited by Merlyn Kettering. — Washington, D.C. : Peace Corps Information Collection and Exchange, 1979.

xiv, 159 p. : ill. ; 28 cm. — (Appropriate technologies for development) (Program & training journal reprint series ; no. 25) "March 1978." Includes bibliographical references.

1. Gardening. 2. Horticulture. 3. Vegetables—Marketing. I. Vickery, James. II. Peace Corps (U.S.). Information Collection and Exchange. III. Title. IV. Series. V. Series. OCLC 10234094

84-6253

AA 4.12:3

Aids for health and home extension volunteers. — Washington, D.C. : Peace Corps, Information Collection and Exchange, [1981]

313 p. : ill. ; 28 cm. — (Appropriate technologies for development) (Reprint / Peace Corps, Information Collection and Exchange ; R-3) "September 1981." Includes bibliographies.

1. Health education. 2. Hygiene. 3. Sanitation, Household. I. Peace Corps (U.S.). Information Collection and Exchange. II. Series. III. Series: Reprint (Peace Corps (U.S.). Information Collection and Exchange) ; R-3. OCLC 10244465

84-6254

AA 4.12:13

Kayeum, Joan.

Tales of wisdom in folly : a course in controlled composition / by Joan Kayeum. — Washington, D.C. : Peace Corps, Information Collection & Exchange, [1981]

44 p. ; 28 cm. — (Appropriate technologies for development) (Reprint / Peace Corps, Information Collection & Exchange ; no. R-13) "Reprinted by Peace Corps, Information Collection & Exchange, June 1976." "September 1981."

1. Wisdom literature. 2. English language—Study and teaching—United States—Foreign students. I. Peace Corps (U.S.). Information Collection & Exchange. II. Title. III. Series. IV. Series: Reprint (Peace Corps (U.S.). Information Collection and Exchange) ; R-13. OCLC 10191058

84-6255

AA 4.12:29

Water purification, distribution and sewage disposal for Peace Corps volunteers / prepared by Volunteers for International Technical Assistance, Inc. in accordance with contract PC 25-1709. — Washington, D.C. : Peace Corps, Technical Resources Division, Information Resource Services, Information Collection & Exchange, [1979]

243 p. : ill. ; 28 cm. — (Appropriate technologies for development) (Reprint / Peace Corps, Information Collection & Exchange ; R-29) Bibliography: p. 242-243.

1. Water—Purification. 2. Water—Distribution. 3. Sewage disposal. I. Volunteers for International Technical Assistance. II. Peace Corps (U.S.). Information Collection and Exchange. III. Series. IV. Series: Reprint (Peace Corps (U.S.). Information Collection and Exchange) ; R-29. OCLC 10199756

84-6256

AA 4.12:32

Sammataro, Diana.

Lesson plans for beekeeping in the Philippines / by Diana Sammataro ; prepared for Bee Training Seminar at National Rural Life Center, Palapala, Cavite Philippines. — Washing-



ton, D.C. : Peace Corps, Information Collection and Exchange, [1981]

62 p. : ill. ; 28 cm. — (Appropriate technologies for development) (Reprint / Peace Corps, Information Collection and Exchange ; R-32) "September 1981."

I. Bee culture — Philippines. I. Peace Corps (U.S.). Information Collection & Exchange. II. Title. III. Series. IV. Series: Reprint (Peace Corps (U.S.). Information Collection and Exchange) ; R-32. OCLC 10234184

84-6257

AA 4.12:35

Christiansen, Per.

How to make tools / by Per Christiansen and Bernard Zubrowski. — [Washington, D.C.] : Peace Corps, Information Collection and Exchange, [1980]

51 p. : ill. ; 28 cm. — (Reprint / Peace Corps, Information Collection and Exchange ; R 41) "Prepared in conjunction with Preserving Food by Drying, manual M10." "Some of the items in this publication were published originally as "Tools for the Classroom" by Per Christiansen, Bernard Zubrowski and others through the Education Development Center of Newton, Massachusetts under US/AID contract csd-772." "July 1980." Includes bibliographical references.

I. Tools. I. Zubrowski, Bernard. II. Peace Corps (U.S.). Information Collection and Exchange. III. Education Development Center. IV. United States. Agency for International Development. V. Title. VI. Title: Preserving food by drying. VII. Title: Tools for the classroom. VIII. Series: Reprint (Peace Corps (U.S.). Information Collection and Exchange) ; R-41. OCLC 10210264

84-6258

AA 4.12:36

Remote areas development manual / compiled by Community Development Counselling Service, Inc. — Washington, D.C. : Peace Corps, OPTC/Information Collection and Exchange, 1981.

v. 546 p. : ill. ; 28 cm. — (Appropriate technologies for development) (Reprint / Peace Corps, Information Collection & Exchange ; no. R-36) "September 1981."

I. Rural development. 2. Economic development. I. Community Development Counselling Service. II. Peace Corps (U.S.). Information Collection and Exchange. III. Series. IV. Series: Reprint (Peace Corps (U.S.). Information Collection and Exchange) ; R-36. OCLC 10254458

84-6259

AA 4.12:37

Primary school arts and crafts : developing manual skills, lesson plans, classes I thru VI / compiled and edited by Mildred Douglass. — [Washington, D.C.] : Peace Corps, Information Collection & Exchange, [1980]

137 p. : ill. ; 28 cm. — (Reprint / Peace Corps, Information Collection & Exchange ; no. R-37) "OVS/Technical Resources Division, Peace Corps, July 1969, reprinted by OPTC/Information Collection and Exchange, Peace Corps, October 1980."

1. Art — Study and teaching (Primary) — United States. 2. Handicraft — Study and teaching (Primary) — United States. I. Douglass, Mildred. II. Peace Corps (U.S.). Information Collection and Exchange. III. Series: Reprint (Peace Corps (U.S.). Information Collection and Exchange) ; R-37. OCLC 10240443

## ARMS CONTROL AND DISARMAMENT AGENCY Washington, DC 20451

84-6260

AC 1.2:St 8/4

Warnke, Paul C.

SALT and the test ban : cause for optimism. — Washington, D.C. : U.S. Arms Control and Disarmament Agency, [1977?]

[4] p. ; 27 cm. Caption title. Speech given before the Woman's National Democratic Club, Washington, D.C., November 10, 1977.

I. Strategic Arms Limitation Talks — Addresses, essays, etc. 2. Arms control — Addresses, essays, etc. 3. Atomic weapons and disarmament — Addresses, essays, etc. I. United States. Arms Control and Disarmament Agency. II. Title. OCLC 10237931

## COMMERCE DEPARTMENT Washington, DC 20230

84-6261

C 1.1/2:982-2

United States. Dept. of Commerce. Office of the Inspector General.

Semiannual report to the Congress / Office of Inspector General. [Washington, D.C.] : The Office, U.S. Dept. of Commerce, The Inspector General, Washington, D.C. 20230 v. ; 28 cm.

Semiannual Oct. 1, 1982-Mar. 31, 1983. Description based on: Apr. 1-Sept. 30, 1982. Vols. for (Apr.-Sept. 1982-) distributed to depository libraries in microfiche. ●Item 126-D-11 (microfiche) ISSN 0740-2988 Continues: United States. Dept. of Commerce. Office of the Inspector General. Semiannual report of the Inspector General

1. United States. Dept. of Commerce. Office of the Inspector General — Periodicals. 2. United States. Dept. of Commerce — Auditing and inspection — Periodicals. Key Title: Semiannual report to the Congress — United States. Dept. of Commerce. Office of Inspector General I. Title. PAR 83-645716 OCLC 09745753

84-6262

C 1.2:M 54/2

Salter, Malcolm S.

Merger trends and prospects for the 1980s / Malcolm S. Salter, Wolf A. Weinhold. — [Washington, D.C.] : U.S. Dept. of Commerce, [1980]

55 p. : ill. ; 27 cm. Distributed to depository libraries in microfiche. "December 1980." "Commissioned and supported by the Office of Policy, U.S. Department of Commerce." Includes bibliographical references. ●Item 128 (microfiche)

1. Consolidation and merger of corporations. I. Weinhold, Wolf A. II. United States. Dept. of Commerce. Office of the Assistant Secretary for Policy. III. Title. OCLC 07933000

84-6263

C 1.2:M 66/22

MBDA helping to create economic independence for minority Americans : answers to questions about MBDA's assistance to minority entrepreneurs. — Washington, D.C. : U.S. Dept. of Commerce, Minority Business Development Agency, [1983?]

[6] p. ; 28 cm. ●Item 128

1. Minority business enterprises — United States. I. United States. Minority Business Development Agency. II. Title:

## Census Bureau — Commerce Dept.

M.B.D.A. helping to create economic independence for minority Americans. OCLC 10225423

84-6264

C 1.37:983

United States. Dept. of Commerce.

United States Department of Commerce telephone directory. [Washington, D.C.? : The Dept. : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 26-28 cm.

Irregular

\$6.00

Began in 1933. Title from cover. Sept. 1983. Description based on: Trans. 38 (July 1980) Issued in 2 parts: Alphabetical listing and Classified listing. Updated by transmittals on an irregular basis. Vols. for (Sept. 1983-) prepared by the Office of Information Services. ●Item 126-D S/N 003-000-00624-7

I. United States. Dept. of Commerce — Directories — Telephone. I. United States. Dept. of Commerce. Office of Information Services. II. Title. OCLC 02653317

### CENSUS BUREAU Commerce Dept. Suitland, MD 20233

84-6265

C 3.2:St 2/11/983

Census Bureau statistical resources for librarians : April 19-22, 1983, Hospitality House Motor Inn, Arlington, Virginia. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census, [1983]

1 folded sheet (5 p.) ; 22 cm. "Census Bureau Training Course." ●Item 146

I. United States — Statistical services. I. United States. Bureau of the Census. OCLC 10188161

84-6266

C 3.31/7:AC 82-A-17-000 (P)

Census of agriculture (1982)

1982 census of agriculture. Preliminary report. Illinois. — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983]

1 folded sheet (5 p.) ; 28 cm. 102 county reports. Caption title. "Issued October 1983." "AC82-A-17-000(P)." County reports numbered with odd numbers from AC82-A-17-001(P) through AC82-A-17-203(P). ●Item 152-B-13 S/N 003-024-81001-8 @ GPO \$320.00 (subscription, including one state report and varying county reports for each state)

I. Agriculture — Illinois — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Illinois. OCLC 10248754

84-6267

C 3.31/7:AC 82-A-42-000 (P)

Census of agriculture (1982)

1982 census of agriculture. Preliminary report. Pennsylvania. — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983]

1 folded sheet (5 p.) ; 28 cm. 67 county reports. Caption title. "Issued November 1983." "AC82-A-42-000(P)." County reports numbered with odd numbers from AC82-A-42-001(P) through AC82-A-42-133(P). ●Item 152-B-38 S/N 003-024-81001-8 @ GPO \$320.00 (subscription, including one state report and varying county reports for each state)

I. Agriculture — Pennsylvania — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Pennsylvania. OCLC 10248744

84-6268

C 3.31/7:AC 82-A-44-000 (P)

Census of agriculture (1982)

1982 census of agriculture. Preliminary report. Rhode Island. — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983]

1 folded sheet (5 p.) ; 28 cm. 5 county reports. Caption title. "Issued October 1983." "AC82-A-44-000(P)." County reports numbered with odd numbers from AC82-A-44-001(P) through AC82-A-44-9(P). ●Item 152-B-39 S/N 003-024-81001-8 @ GPO \$320.00 (subscription, including one state report and varying county reports for each state)

I. Agriculture — Rhode Island — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Rhode Island. OCLC 10248689

84-6269

C 3.31/7:AC 82-A-55-000 (P)

Census of agriculture (1982)

1982 census of agriculture. Preliminary report. Wisconsin. — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983]

1 folded sheet (5 p.) ; 28 cm. 70 county reports. Caption title. "Issued October 1983." "AC82-A-55-000(P)." County reports numbered with odd numbers from AC82-A-55-001(P) through AC82-A-55-141(P). ●Item 152-B-49 S/N 003-024-81001-8 @ GPO \$320.00 (subscription, including one state report and varying county reports for each state)

I. Agriculture — Wisconsin — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Wisconsin. OCLC 10202981

84-6270

C 3.62/6:N 81 c/980

United States. Bureau of the Census. Geography Division.

North Carolina / prepared by Geography Division in cooperation with Data Preparation Division. Scale 1:500,000. 1 in. represents approx. 8 miles (W 84°—W 75°/N 37°—N 34°). — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., [1983?]

1 map ; 65 x 163 cm. on sheet 107 x 153 cm. "Sources: Base map from U.S. Geological Survey, North Carolina, 1972. County, county subdivision, and place boundaries certified by local officials, January 1, 1980." Includes indexes. ●Item 140-B-2 S/N 003-024-05045-5 @ GPO \$3.00

I. North Carolina — Administrative and political divisions — Maps. 2. Census districts — North Carolina — Maps. I. United States. Bureau of the Census. Data Preparation Division. II. Title. G3901.F7 1980.U5 83-692128 /MAPS OCLC 09969911

84-6271

C 3.158:MA-31 A (82)-1

Current industrial reports. MA31A, Footwear / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. ; 28 cm.

Annual

Began with 1977. Title from caption. 1982. Description based on: 1982. ●Item 142-A Related records: Current industrial reports, M31A, Footwear

I. Boots and shoes — Trade and manufacture — United States — Statistics — Periodicals. I. United States. Bureau of

the Census. HD9787.U4F64 80-648124 //r83 338.4/  
76853/0973 [338.4/7688124] OCLC 06634891

84-6272

C 3.158:MA-35 J (82)-1

Current industrial reports. MA-35J, Selected industrial air pollution control equipment / U.S. Department of Commerce, Bureau of the Census. [Washington] : The Bureau : [For sale by the Subscriber Services Section (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233 v. ; 28 cm.

Annual Title from caption. Issues for 1971-1974 were classed: C 56.216:MA-35 J. 1982. Description based on: 1979. ●Item 142-A ISSN 0195-7228

1. Air pollution control industry — United States — Statistics — Periodicals. I. United States. Bureau of the Census. REV PAR 81-640160 OCLC 03885426

84-6273

C 3.158:MQ-C 1 (82)-1

Current industrial reports. MQ-C1, Survey of plant capacity / U.S. Department of Commerce, Bureau of the Census. Washington, D.C. : The Bureau : For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, DC 20233 v. ; 28 cm.

Annual Issue for 1973 was classed: C 56.216:MQ-C 1. 1982. Description based on: 1978. Report covers fourth quarter data. ●Item 142-A ISSN 0744-1290

1. Industrial capacity — United States — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Survey of plant capacity HD69.C3C87 81-649750 338/.06/0973 #2 19 OCLC 03811904

84-6274

C 3.164:210/982

U.S. imports. Consumption and general SIC-based products by world areas. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 26-28 cm.

Annual

\$9.50

Began with 1972. Cover title: U.S. imports SIC-based products (, 1973-) "FT 210." 1982. Description based on: 1980. Vols. for (1982-) distributed to depository libraries in microfiche. ●Item 144-A-5 (microfiche) S/N 003-024-05234-2 ISSN 0095-5485 Continues: U.S. imports for consumption & general imports, SIC-based product classification, by area

1. United States — Commerce — Periodicals. 2. Commercial products — Classification — Periodicals. I. United States. Bureau of the Census. HF105.C1372 75-640421 // r81 382/.5/0973 OCLC 01037363

84-6275

C 3.164:450/982

U.S. exports. Schedule E commodity groupings by world area and country. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., [1983- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm.

Annual

\$10.00

1982- "FT 450." 1982. Vols. for 1982- distributed to depository libraries in microfiche. ●Item 144-A-8 (microfiche)

S/N 003-024-05619-4 Continues: U.S. exports. Commodity groupings by world area ISSN 0360-1471

1. United States — Commerce — Statistics — Periodicals. 2. Commercial products — United States — Statistics — Periodicals. 3. Commercial products — Classification — Periodicals. I. United States. Bureau of the Census. OCLC 10164474

84-6276

C 3.164:455/982/v.1-2

U.S. exports. World area and country by schedule E commodity groupings. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm.

Annual

\$10.00 (v.1) \$9.00 (v.2)

1982- "FT 455." 1982, v. 1-2. Vols. for 1982- issued in 2 parts. Vols. for 1982- distributed to depository libraries in microfiche. ●Item 144-A-9 (microfiche) S/N 003-024-05619-4 (v.1) ; 003-024-05618-6 (v.2) Continues: U.S. exports. World area by commodity groupings ISSN 0360-2249

1. United States — Commerce — Statistics — Periodicals. 2. Commercial products — United States — Statistics — Periodicals. 3. Commercial products — United States — Classification — Periodicals. I. United States. Bureau of the Census. OCLC 10092103

84-6277

C 3.186:P-23/129

O'Connell, Martin.

Child care arrangements of working mothers, June 1982 / by Martin O'Connell and Carolyn C. Rogers. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

vi, 49 p. : ill., forms ; 23 cm. — (Current population reports, special studies P-23 ; no. 129) "Issued November 1983." ●Item 142-C-2 S/N 003-001-91545-6 @ GPO \$4.00

1. Children of working mothers — United States — Statistics. 2. Day care centers — United States — Statistics. 3. Mothers — Employment — United States — Statistics. I. Rogers, Carolyn C. II. United States. Bureau of the Census. III. Title. IV. Series: Current population reports. Series P-23, Special studies ; no. 129. OCLC 10199589

84-6278

C 3.215:H-150-80/pt.E

Current housing reports. Series H-150, Annual housing survey, United States and regions. Part E, Urban and rural housing characteristics. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : maps ; 28 cm.

Annual

\$6.00

Began with 1974. 1980. Description based on: 1978. Vols. for (1979-) distributed to depository libraries in microfiche. Vols. for 1974- issued jointly with the U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research. ●Item 141-A S/N 003-024-05233-4 ISSN 0195-3575

1. Housing — United States — Statistics — Periodicals. 2. Housing surveys — United States — Statistics — Periodicals. I. United States. Bureau of the Census. II. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. Key Title: Annual housing



# Census Bureau — Commerce Dept.

survey, United States and regions. Part E. Urban and rural housing characteristics HD7293.A49C452d 79-644089 // r82 363.5/0973 OCLC 05386894

84-6279

C 3.215:H-150-81/pt.A

Current housing reports. Series H-150, Annual housing survey, United States and regions. Part A, General housing characteristics. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. Govt. Print. Off., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : maps ; 28 cm.

Annual

\$7.00

Began with 1973. 1981. Description based on: 1978. Vols. for (1981-) distributed to depository libraries in microfiche. Vols. for 1973- issued jointly with the U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research. ●Item 141-A (microfiche) S/N 003-024-05623-2 ISSN 0195-3699

1. Housing — United States — Statistics — Periodicals. 2. Housing surveys — United States — Statistics — Periodicals. I. United States. Bureau of the Census. II. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. Key Title: Annual housing survey, United States and regions. Part A. General housing characteristics HD7293.A49C322a 79-641113 //r82 301.5/4/0973 OCLC 04575120

84-6280

C 3.215:H-150-81/pt.C

Current housing reports. Series H-150, Annual housing survey, United States and regions. Part C, Financial characteristics of the housing inventory. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : maps ; 28 cm.

Annual

\$9.00

Began with 1973. 1981. Description based on: 1979. Vols. for 1973-1980 issued jointly with the U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research; 1981- with the U.S. Dept. of Housing and Urban Development. ●Item 141-A S/N 003-024-05008-1 ISSN 0192-1894

1. Housing — United States — Finance — Statistics — Periodicals. 2. Housing surveys — United States — Statistics — Periodicals. I. United States. Bureau of the Census. II. United States. Dept. of Housing and Urban Development. III. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. Key Title: Annual housing survey, United States and regions. Part C. Financial characteristics of the housing inventory. HD7293.A1U53a 79-644070 //r82 338.4/3 OCLC 03790142

84-6281

C 3.223/7:980/C 50

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1, Characteristics of the population. Chapter C, General social and economic characteristics. Part 50, West Virginia. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

431 p. in various pagings : forms, 1 map ; 28 cm. "Issued August 1983." Includes index. "PC80-1-C50." ●Item 159-C-48 S/N 003-024-05168-1 @ GPO \$4.75

1. West Virginia — Population — Statistics. 2. West Virginia — Census, 20th, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: General social and economic characteristics, West Virginia. OCLC 10240586

84-6282

C 3.223/8:980/D 2

Census of population (1980). Detailed population characteristics.

1980 census of population. Volume 1, Characteristics of the population. Chapter D, Detailed population characteristics. Part 2, Alabama. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

1084 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes index. "PC80-1-D2." ●Item 159-C-1 S/N 003-024-05177-0 @ GPO \$11.00

1. Alabama — Population — Statistics. 2. Alabama — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Detailed population characteristics, Alabama. OCLC 10235922

84-6283

C 3.223/8:980/D 7

Census of population (1980). Detailed population characteristics.

1980 census of population. Volume 1, Characteristics of the population. Chapter D, Detailed population characteristics. Part 7, Colorado. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

856 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes index. "PC80-1-D7." ●Item 159-C-6 S/N 003-024-05182-6 @ GPO \$10.00

1. Colorado — Population — Statistics. 2. Colorado — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Detailed population characteristics, Colorado. OCLC 10253317

84-6284

C 3.223/8:980/D 8

Census of population (1980). Detailed population characteristics.

1980 census of population. Volume 1, Characteristics of the population. Chapter D, Detailed population characteristics. Part 8, Connecticut. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

1097 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes index. "PC80-1-D8." ●Item 159-C-7 S/N 003-024-05183-4 @ GPO \$11.00

1. Connecticut — Population — Statistics. 2. Connecticut — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Detailed population characteristics, Connecticut. OCLC 10253313

84-6285

C 3.223/8:980/D 11/sec.1-3

Census of population (1980). Detailed population characteristics.

1980 census of population. Volume 1, Characteristics of the population. Chapter D, Detailed population characteristics. Part 11, Florida. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

3 v. : forms, 1 map ; 28 cm. "Issued October 1983." Includes index. "PC80-1-D11." ●Item 159-C-9 S/N 003-024-05186-9 @ GPO \$19.00 (sec. 1-3)

1. Florida — Population — Statistics. 2. Florida — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Detailed population characteristics, Florida. OCLC 10235952

84-6286

C 3.223/8:980/D 13

Census of population (1980). Detailed population characteristics. 1980 census of population. Volume I, Characteristics of the population. Chapter D, Detailed population characteristics. Part 13, Hawaii. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

661 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes index. "PC80-1-D13." ●Item 159-C-11 S/N 003-024-05188-5 @ GPO \$8.50

1. Hawaii — Population — Statistics. 2. Hawaii — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Detailed population characteristics, Hawaii. OCLC 10188061

84-6287

C 3.223/8:980/D 18

Census of population (1980). Detailed population characteristics. 1980 census of population. Volume I, Characteristics of the population. Chapter D, Detailed population characteristics. Part 18, Kansas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

768 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes index. "PC80-1-D18." ●Item 159-C-16 S/N 003-024-05193-1 @ GPO \$9.00

1. Kansas — Population — Statistics. 2. Kansas — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Detailed population characteristics, Kansas. OCLC 10235958

84-6288

C 3.223/8:980/D 20

Census of population (1980). Detailed population characteristics. 1980 census of population. Volume I, Characteristics of the population. Chapter D, Detailed population characteristics. Part 20, Louisiana. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

955 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes index. "PC80-1-D20." ●Item 159-C-18 S/N 003-024-05195-8 @ GPO \$10.00

1. Louisiana — Population — Statistics. 2. Louisiana — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Detailed population characteristics, Louisiana. OCLC 10235908

84-6289

C 3.223/8:980/D 23/sec.1-2

Census of population (1980). Detailed population characteristics. 1980 census of population. Volume I, Characteristics of the population. Chapter D, Detailed population characteristics. Part 23, Massachusetts. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

2 v. : forms, 1 map ; 28 cm. "Issued October 1983." Includes index. "PC80-1-D23." ●Item 159-C-21 S/N 003-024-05198-2 @ GPO \$13.00 (sec. 1-2)

1. Massachusetts — Population — Statistics. 2. Massachusetts — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Detailed population characteristics, Massachusetts. OCLC 10235897

84-6290

C 3.223/8:980/D 30

Census of population (1980). Detailed population characteristics. 1980 census of population. Volume I, Characteristics of the population. Chapter D, Detailed population characteristics. Part 30, Nevada. — Washington, D.C. : U.S. Dept. of Com-

merce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

639 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes index. "PC80-1-D30." ●Item 159-C-28 S/N 003-024-05205-9 @ GPO \$8.50

1. Nevada — Population — Statistics. 2. Nevada — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Detailed population characteristics, Nevada. OCLC 10235934

84-6291

C 3.223/8:980/D 31

Census of population (1980). Detailed population characteristics. 1980 census of population. Volume I, Characteristics of the population. Chapter D, Detailed population characteristics. Part 31, New Hampshire. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

365 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes index. "PC80-1-D31." ●Item 159-C-29 S/N 003-024-05206-7 @ GPO \$6.00

1. New Hampshire — Population — Statistics. 2. New Hampshire — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Detailed population characteristics, New Hampshire. OCLC 10188051

84-6292

C 3.223/8:980/D 46

Census of population (1980). Detailed population characteristics. 1980 census of population. Volume I, Characteristics of the population. Chapter D, Detailed population characteristics. Part 46, Utah. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

467 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes index. "PC80-1-D46." ●Item 159-C-44 S/N 003-024-05221-1 @ GPO \$6.50

1. Utah — Population — Statistics. 2. Utah — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Detailed population characteristics, Utah. OCLC 10188043

84-6293

C 3.223/8:980/D 52

Census of population (1980). Detailed population characteristics. 1980 census of population. Volume I, Characteristics of the population. Chapter D, Detailed population characteristics. Part 52, Wyoming. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

271 p. in various pagings : forms, 1 map ; 28 cm. "Issued September 1983." "PC80-1-D52." ●Item 159-C-50 S/N 003-024-05227-0 @ GPO \$5.50

1. Wyoming — Population — Statistics. 2. Wyoming — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Detailed population characteristics, Wyoming. OCLC 10188151

84-6294

C 3.223/23:980/53

Census of population and housing (1980). Summary characteristics for governmental units and standard metropolitan statistical areas.

1980 census of population and housing. Summary characteristics for governmental units and standard metropolitan statistical areas : Puerto Rico. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : [For sale by the Supt. of Docs., U.S. G.P.O.], 1983.

1 v. (various pagings) : forms ; 28 cm. "Issued May 1983"—P. [i] Text in English and Spanish. "PHC80-3-53." ●Item 156-M-53 S/N 003-024-04111-1 @ GPO \$4.50

1. Housing — Puerto Rico — Statistics. 2. Puerto Rico — Population — Statistics. 3. Puerto Rico — Census, 1980. I. United States. Bureau of the Census. II. Title: Summary characteristics for governmental units and standard metropolitan statistical areas, Puerto Rico. III. Title: Puerto Rico. OCLC 10221708

84-6295

C 3.224/4:980/3

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Alaska. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

124 p. in various pagings : forms, 1 map ; 28 cm. "Issued September 1983." Includes indexes. "HC80-2-3." ●Item 156-B-2 S/N 003-024-05243-1 @ GPO \$4.00

1. Housing — Alaska — Statistics. 2. Households — Alaska — Statistics. 3. Alaska — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Alaska. OCLC 10235883

84-6296

C 3.224/4:980/5

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Arkansas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

168 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-5." ●Item 156-B-4 S/N 003-024-05245-8 @ GPO \$4.25

1. Housing — Arkansas — Statistics. 2. Households — Arkansas — Statistics. 3. Arkansas — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Arkansas. OCLC 10235868

84-6297

C 3.224/4:980/8

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Connecticut. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

212 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-8." ●Item 156-B-7 S/N 003-024-05248-2 @ GPO \$6.00

1. Housing — Connecticut — Statistics. 2. Households — Connecticut — Statistics. 3. Connecticut — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Connecticut. OCLC 10190183

84-6298

C 3.224/4:980/9

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Delaware. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

157 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-9." ●Item 156-B-8 S/N 003-024-05249-1 @ GPO \$4.25

1. Housing — Delaware — Statistics. 2. Households — Delaware — Statistics. 3. Delaware — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Delaware. OCLC 10233031

84-6299

C 3.224/4:980/15

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Illinois. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

245 p. in various pagings : forms, 1 map ; 28 cm. "Issued November 1983." Includes indexes. "HC80-2-15." ●Item 156-B-13 S/N 003-024-05254-7 @ GPO \$6.00

1. Housing — Illinois — Statistics. 2. Households — Illinois — Statistics. 3. Illinois — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Illinois. OCLC 10235863

84-6300

C 3.224/4:980/17

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Iowa. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

201 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-17." ●Item 156-B-15 S/N 003-024-05256-3 @ GPO \$6.00

1. Housing — Iowa — Statistics. 2. Households — Iowa — Statistics. 3. Iowa — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Iowa. OCLC 10233080

84-6301

C 3.224/4:980/19

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Kentucky. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

179 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-19." ●Item 156-B-17 S/N 003-024-05258-0 @ GPO \$4.25

1. Housing — Kentucky — Statistics. 2. Households — Kentucky — Statistics. 3. Kentucky — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Kentucky. OCLC 10235872

84-6302

C 3.224/4:980/21

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Maine. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.



91 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-21." ●Item 156-B-19 S/N 003-024-05260-1 @ GPO \$4.50

1. Housing — Maine — Statistics. 2. Households — Maine — Statistics. 3. Maine — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Maine. OCLC 10188020

84-6303

C 3.224/4:980/22

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Maryland. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

201 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-22." ●Item 156-B-20 S/N 003-024-05261-0 @ GPO \$6.00

1. Housing — Maryland — Statistics. 2. Households — Maryland — Statistics. 3. Maryland — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Maryland. OCLC 10233027

84-6304

C 3.224/4:980/23

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Massachusetts. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

223 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-23." ●Item 156-B-21 S/N 003-024-05262-8 @ GPO \$6.50

1. Housing — Massachusetts — Statistics. 2. Households — Massachusetts — Statistics. 3. Massachusetts — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Massachusetts. OCLC 10187255

84-6305

C 3.224/4:980/25

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Minnesota. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

245 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-25." ●Item 156-B-23 S/N 003-024-05264-4 @ GPO \$6.00

1. Housing — Minnesota — Statistics. 2. Households — Minnesota — Statistics. 3. Minnesota — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Minnesota. OCLC 10235886

84-6306

C 3.224/4:980/26

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Mississippi. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

168 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-26." ●Item 156-B-24 S/N 003-024-05265-2 @ GPO \$5.50

1. Housing — Mississippi — Statistics. 2. Households — Mississippi — Statistics. 3. Mississippi — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Mississippi. OCLC 10190161

84-6307

C 3.224/4:980/27

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Missouri. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

223 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-27." ●Item 156-B-25 S/N 003-024-05266-1 @ GPO \$6.50

1. Housing — Missouri — Statistics. 2. Households — Missouri — Statistics. 3. Missouri — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Missouri. OCLC 10190177

84-6308

C 3.224/4:980/29

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Nebraska. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

190 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-29." ●Item 156-B-27 S/N 003-024-05268-7 @ GPO \$4.50

1. Housing — Nebraska — Statistics. 2. Households — Nebraska — Statistics. 3. Nebraska — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Nebraska. OCLC 10233018

84-6309

C 3.224/4:980/34

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. New York. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

256 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-34." ●Item 156-B-32 S/N 003-024-05273-3 @ GPO \$4.25

1. Housing — New York (State) — Statistics. 2. Households — New York (State) — Statistics. 3. New York (State) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, New York. OCLC 10232734

84-6310

C 3.224/4:980/36

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. North Dakota. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

113 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-36." ●Item 156-B-34 S/N 003-024-05275-0 @ GPO \$3.75

1. Housing — North Dakota — Statistics. 2. Households — North Dakota — Statistics. 3. North Dakota — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, North Dakota. OCLC 10233009

84-6311

C 3.224/4:980/38

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Oklahoma. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

245 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-38." ●Item 156-B-36 S/N 003-024-05277-6 @ GPO \$6.00

1. Housing — Oklahoma — Statistics. 2. Households — Oklahoma — Statistics. 3. Oklahoma — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Oklahoma. OCLC 10233087

84-6312

C 3.224/4:980/44

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Tennessee. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

212 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-44." ●Item 156-B-42 S/N 003-024-05283-1 @ GPO \$6.00

1. Housing — Tennessee — Statistics. 2. Households — Tennessee — Statistics. 3. Tennessee — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Tennessee. OCLC 10214595

84-6313

C 3.224/4:980/48

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Virginia. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

223 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-48." ●Item 156-B-46 S/N 003-024-05287-3 @ GPO \$6.50

1. Housing — Virginia — Statistics. 2. Households — Virginia — Statistics. 3. Virginia — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Virginia. OCLC 10187295

84-6314

C 3.224/4:980/63

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Alexandria, La. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

123 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-63." ●Item 156-B-18 S/N 003-024-05298-9 @ GPO \$5.00

1. Housing — Louisiana — Alexandria Metropolitan Area — Statistics. 2. Households — Louisiana — Alexandria Metropolitan Area — Statistics. 3. Alexandria Metropolitan Area

(La.) — Census, 1980. 4. United States — Census, 20th, 1980.

1. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Alexandria, La. OCLC 10187199

84-6315

C 3.224/4:980/68

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Anchorage, Alaska. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

79 p. in various pagings : forms, 1 map ; 28 cm. "Issued September 1983." Includes indexes. "HC80-2-68." ●Item 156-B-2 S/N 003-024-05303-9 @ GPO \$4.50

1. Housing — Alaska — Anchorage Metropolitan Area — Statistics. 2. Households — Alaska — Anchorage Metropolitan Area — Statistics. 3. Anchorage Metropolitan Area (Alaska) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Anchorage, Alaska. OCLC 10221601

84-6316

C 3.224/4:980/75

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Asheville, N.C. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

123 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-75." ●Item 156-B-33 S/N 003-024-05310-1 @ GPO \$5.00

1. Housing — North Carolina — Asheville Metropolitan Area — Statistics. 2. Households — North Carolina — Asheville Metropolitan Area — Statistics. 3. Asheville Metropolitan Area (N.C.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Asheville, N.C. OCLC 10199288

84-6317

C 3.224/4:980/78

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Atlantic City, N.J. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

123 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-78." ●Item 156-B-30 S/N 003-024-05313-6 @ GPO \$5.00

1. Housing — New Jersey — Atlantic City Metropolitan Area — Statistics. 2. Households — New Jersey — Atlantic City Metropolitan Area — Statistics. 3. Atlantic City Metropolitan Area (N.J.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Atlantic City, N.J. OCLC 10246223

84-6318

C 3.224/4:980/81

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Bakersfield, Calif. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

145 p. in various pagings : forms, 1 map ; 28 cm. "Issued November 1983." Includes indexes. "HC80-2-81." ● Item 156-B-5 S/N 003-024-05316-1 @ GPO \$4.00

1. Housing — California — Bakersfield Metropolitan Area — Statistics. 2. Households — California — Bakersfield Metropolitan Area — Statistics. 3. Bakersfield Metropolitan Area (Calif.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Bakersfield, Calif. OCLC 10253239

4-6319

C 3.224/4:980/82

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Baltimore, Md. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

203 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-82." ● Item 156-B-20 S/N 003-024-05317-9 @ GPO \$6.00

1. Housing — Maryland — Baltimore Metropolitan Area — Statistics. 2. Households — Maryland — Baltimore Metropolitan Area — Statistics. 3. Baltimore Metropolitan Area (Md.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Baltimore, Md. OCLC 10253291

4-6320

C 3.224/4:980/83

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Bangor, Maine. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

79 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-83." ● Item 156-B-19 S/N 003-024-05318-7 @ GPO \$4.50

1. Housing — Maine — Bangor Metropolitan Area — Statistics. 2. Households — Maine — Bangor Metropolitan Area — Statistics. 3. Bangor Metropolitan Area (Me.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Bangor, Maine. OCLC 10199485

84-6321

C 3.224/4:980/84

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Baton Rouge, La. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

123 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-84." ● Item 156-B-18 S/N 003-024-05319-5 @ GPO \$5.00

1. Housing — Louisiana — Baton Rouge Metropolitan Area — Statistics. 2. Households — Louisiana — Baton Rouge Metropolitan Area — Statistics. 3. Baton Rouge Metropolitan Area (La.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Baton Rouge, La. OCLC 10187213

84-6322

C 3.224/4:980/90

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Billings, Mont. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

79 p. in various pagings : forms, 1 map ; 28 cm. "Issued September 1983." Includes indexes. "HC80-2-90." ● Item 156-B-26 S/N 003-024-05325-0 @ GPO \$4.50

1. Housing — Montana — Billings Metropolitan Area — Statistics. 2. Households — Montana — Billings Metropolitan Area — Statistics. 3. Billings Metropolitan Area (Mont.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Billings, Mont. OCLC 10188013

84-6323

C 3.224/4:980/92

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Binghamton, N.Y.-Pa. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

79 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-92." ● Item 156-B-32 S/N 003-024-05327-6 @ GPO \$2.50

1. Housing — New York (State) — Binghamton Metropolitan Area — Statistics. 2. Households — New York (State) — Binghamton Metropolitan Area — Statistics. 3. Binghamton Metropolitan Area (N.Y.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Binghamton, N.Y.-Pa. OCLC 10253201

84-6324

C 3.224/4:980/95

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Bloomington, Ind. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

79 p. in various pagings : forms, 1 map ; 28 cm. "Issued November 1983." Includes indexes. "HC80-2-95." ● Item 156-B-14 S/N 003-024-05330-6 @ GPO \$2.50

1. Housing — Indiana — Bloomington Metropolitan Area — Statistics. 2. Households — Indiana — Bloomington Metropolitan Area — Statistics. 3. Bloomington Metropolitan Area (Ind.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Bloomington, Ind. OCLC 10253244

84-6325

C 3.224/4:980/106

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Buffalo, N.Y. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

192 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-106." ● Item 156-B-32 S/N 003-024-05341-1 @ GPO \$4.75

1. Housing — New York (State) — Buffalo Metropolitan Area — Statistics. 2. Households — New York (State) —



Buffalo Metropolitan Area — Statistics. 3. Buffalo Metropolitan Area (N.Y.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Buffalo, N.Y. OCLC 10253221

84-6326

C 3.224/4:980/107

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Burlington, N.C. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

123 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-107." ● Item 156-B-33 S/N 003-024-05342-0 @ GPO \$5.00

1. Housing — North Carolina — Burlington Metropolitan Area — Statistics. 2. Households — North Carolina — Burlington Metropolitan Area — Statistics. 3. Burlington Metropolitan Area (N.C.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Burlington, N.C. OCLC 10214536

84-6327

C 3.224/4:980/111

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Casper, Wyo. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

79 p. in various pagings : forms, 1 map ; 28 cm. "Issued September 1983." Includes indexes. "HC80-2-111." ● Item 156-B-50 S/N 003-024-05346-2 @ GPO \$4.50

1. Housing — Wyoming — Casper Metropolitan Area — Statistics. 2. Households — Wyoming — Casper Metropolitan Area — Statistics. 3. Casper Metropolitan Area (Wyo.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Casper, Wyo. OCLC 10188009

84-6328

C 3.224/4:980/112

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Cedar Rapids, Iowa. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

79 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-112." ● Item 156-B-15 S/N 003-024-05347-1 @ GPO \$2.50

1. Housing — Iowa — Cedar Rapids Metropolitan Area — Statistics. 2. Households — Iowa — Cedar Rapids Metropolitan Area — Statistics. 3. Cedar Rapids Metropolitan Area (Iowa) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Cedar Rapids, Iowa. OCLC 10253272

84-6329

C 3.224/4:980/116

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Charlotte-Gastonia, N.C. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

157 p. in various pagings : forms, 1 map ; 28 cm. "Issue October 1983." Includes indexes. "HC80-2-116." ● Item 156-B-33 S/N 003-024-05351-9 @ GPO \$5.50

1. Housing — North Carolina — Charlotte Metropolitan Area — Statistics. 2. Housing — North Carolina — Gastonia Metropolitan Area — Statistics. 3. Households — North Carolina — Charlotte Metropolitan Area — Statistics. 4. Households — North Carolina — Gastonia Metropolitan Area — Statistics. 5. Charlotte Metropolitan Area (N.C.) — Census, 1980. 6. Gastonia Metropolitan Area (N.C.) — Census, 1980. 7. United States — Census, 20th, 1980. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Charlotte-Gastonia, N.C. OCLC 10214521

84-6330

C 3.224/4:980/117

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Charlottesville, Va. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

123 p. in various pagings : forms, 1 map ; 28 cm. "Issue October 1983." Includes indexes. "HC80-2-117." ● Item 156-B-46 S/N 003-024-05352-7 @ GPO \$4.00

1. Housing — Virginia — Charlottesville Metropolitan Area — Statistics. 2. Households — Virginia — Charlottesville Metropolitan Area — Statistics. 3. Charlottesville Metropolitan Area (Va.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Charlottesville, Va. OCLC 10246218

84-6331

C 3.224/4:980/124

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Colorado Springs, Colo. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

145 p. in various pagings : forms, 1 map ; 28 cm. "Issue October 1983." Includes indexes. "HC80-2-124." ● Item 156-B-6 S/N 003-024-05359-4 @ GPO \$5.50

1. Housing — Colorado — Colorado Springs Metropolitan Area — Statistics. 2. Households — Colorado — Colorado Springs Metropolitan Area — Statistics. 3. Colorado Springs Metropolitan Area (Colo.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Colorado Springs, Colo. OCLC 10190117

84-6332

C 3.224/4:980/125

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Columbia, Mo. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

79 p. in various pagings : forms, 1 map ; 28 cm. "Issue October 1983." Includes indexes. "HC80-2-125." ● Item 156-B-25 S/N 003-024-05360-8 @ GPO \$4.50

1. Housing — Missouri — Columbia Metropolitan Area — Statistics. 2. Households — Missouri — Columbia Metropolitan Area — Statistics. 3. Columbia Metropolitan Area (Mo.) — Census, 1980. 4. United States — Census, 20th

1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Columbia, Mo. OCLC 10221676

4-6333

C 3.224/4:980/130

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Cumberland, Md.-W. Va. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

79 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-130." ● Item 156-B-20 S/N 003-024-05365-9 @ GPO \$4.50

1. Housing — Maryland — Cumberland Metropolitan Area — Statistics. 2. Households — Maryland — Cumberland Metropolitan Area — Statistics. 3. Cumberland Metropolitan Area (Md.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Cumberland, Md.-W. Va. OCLC 10253280

4-6334

C 3.224/4:980/132

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Danbury, Conn. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

79 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes index. "HC80-2-132." ● Item 156-B-7 S/N 003-024-05367-5 @ GPO \$4.50

1. Housing — Connecticut — Danbury Metropolitan Area — Statistics. 2. Households — Connecticut — Danbury Metropolitan Area — Statistics. 3. Danbury Metropolitan Area (Conn.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Danbury, Conn. OCLC 10171540

4-6335

C 3.224/4:980/133

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Danville, Va. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

123 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-133." ● Item 156-B-46 S/N 003-024-05368-3 @ GPO \$4.00

1. Housing — Virginia — Danville Metropolitan Area — Statistics. 2. Households — Virginia — Danville Metropolitan Area — Statistics. 3. Danville Metropolitan Area (Va.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Danville, Va. OCLC 10246212

4-6336

C 3.224/4:980/139

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Des Moines, Iowa. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

123 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-139." ● Item 156-B-15 S/N 003-024-05374-8 @ GPO \$4.00

1. Housing — Iowa — Des Moines Metropolitan Area — Statistics. 2. Households — Iowa — Des Moines Metropolitan Area — Statistics. 3. Des Moines Metropolitan Area (Iowa) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Des Moines, Iowa. OCLC 10253265

84-6337

C 3.224/4:980/141

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Dubuque, Iowa. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

79 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-141." ● Item 156-B-15 S/N 003-024-05376-4 @ GPO \$2.50

1. Housing — Iowa — Dubuque Metropolitan Area — Statistics. 2. Households — Iowa — Dubuque Metropolitan Area — Statistics. 3. Dubuque Metropolitan Area (Iowa) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Dubuque, Iowa. OCLC 10221648

84-6338

C 3.224/4:980/146

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Elmira, N.Y. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

79 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-146." ● Item 156-B-32 S/N 003-024-05381-1 @ GPO \$2.50

1. Housing — New York (State) — Elmira Metropolitan Area — Statistics. 2. Households — New York (State) — Elmira Metropolitan Area — Statistics. 3. Elmira Metropolitan Area (N.Y.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Elmira, N.Y. OCLC 10253141

84-6339

C 3.224/4:980/148

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Erie, Pa. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

123 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-148." ● Item 156-B-38 S/N 003-024-05383-7 @ GPO \$4.00

1. Housing — Pennsylvania — Erie Metropolitan Area — Statistics. 2. Households — Pennsylvania — Erie Metropolitan Area — Statistics. 3. Erie Metropolitan Area (Pa.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Erie, Pa. OCLC 10221629

84-6340

C 3.224/4:980/153

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Fayetteville, N.C. — Washington, D.C. : U.S.

Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

123 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-153." ●Item 156-B-33 S/N 003-024-05388-8 @ GPO \$5.00

1. Housing — North Carolina — Fayetteville Metropolitan Area — Statistics. 2. Households — North Carolina — Fayetteville Metropolitan Area — Statistics. 3. Fayetteville Metropolitan Area (N.C.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Fayetteville, N.C. OCLC 10199307

84-6341

C 3.224/4:980/159

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Fort Collins, Colo. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

79 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-159." ●Item 156-B-6 S/N 003-024-05394-2 @ GPO \$4.50

1. Housing — Colorado — Fort Collins Metropolitan Area — Statistics. 2. Households — Colorado — Fort Collins Metropolitan Area — Statistics. 3. Fort Collins Metropolitan Area (Colo.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Fort Collins, Colo. OCLC 10190138

84-6342

C 3.224/4:980/170

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Glen Falls, N.Y. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

79 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-170." ●Item 156-B-32 S/N 003-024-05405-1 @ GPO \$2.50

1. Housing — New York (State) — Glen Falls Metropolitan Area — Statistics. 2. Households — New York (State) — Glen Falls Metropolitan Area — Statistics. 3. Glen Falls Metropolitan Area (N.Y.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Glen Falls, N.Y. OCLC 10253193

84-6343

C 3.224/4:980/173

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Great Falls, Mont. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

79 p. in various pagings : forms, 1 map ; 28 cm. "Issued September 1983." Includes indexes. "HC80-2-173." ●Item 156-B-26 S/N 003-024-05408-6 @ GPO \$4.50

1. Housing — Montana — Great Falls Metropolitan Area — Statistics. 2. Households — Montana — Great Falls Metropolitan Area — Statistics. 3. Great Falls Metropolitan Area (Mont.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Great Falls, Mont. OCLC 10199269

84-6344

C 3.224/4:980/174

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Greeley, Colo. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

101 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-174." ●Item 156-B-6 S/N 003-024-05409-4 @ GPO \$4.75

1. Housing — Colorado — Greeley Metropolitan Area — Statistics. 2. Households — Colorado — Greeley Metropolitan Area — Statistics. 3. Greeley Metropolitan Area (Colo.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Greeley, Colo. OCLC 10188034

84-6345

C 3.224/4:980/175

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Green Bay, Wis. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

79 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-175." ●Item 156-B-49 S/N 003-024-05410-8 @ GPO \$2.50

1. Housing — Wisconsin — Green Bay Metropolitan Area — Statistics. 2. Households — Wisconsin — Green Bay Metropolitan Area — Statistics. 3. Green Bay Metropolitan Area (Wis.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Green Bay, Wis. OCLC 10246255

84-6346

C 3.224/4:980/176

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Greensboro-Winston-Salem-High Point N.C. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

191 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-176." ●Item 156-B-33 S/N 003-024-05411-6 @ GPO \$6.00

1. Housing — North Carolina — Greensboro Metropolitan Area — Statistics. 2. Housing — North Carolina — Winston-Salem Metropolitan Area — Statistics. 3. Housing — North Carolina — High Point Metropolitan Area — Statistics. 4. Households — North Carolina — Greensboro Metropolitan Area — Statistics. 5. Households — North Carolina — Winston-Salem Metropolitan Area — Statistics. 6. Households — North Carolina — High Point Metropolitan Area — Statistics. 7. Greensboro Metropolitan Area (N.C.) — Census, 1980. 8. Winston-Salem Metropolitan Area (N.C.) — Census, 1980. 9. High Point Metropolitan Area (N.C.) — Census, 1980. 10. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Greensboro-Winston-Salem-High Point, N.C. OCLC 10214496



4-6347

C 3.224/4:980/178

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Hagerstown, Md.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

79 p. in various pagings: forms, 1 map; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-178." ●Item 156-B-20 S/N 003-024-05413-2 @ GPO \$4.50

1. Housing—Maryland—Hagerstown Metropolitan Area—Statistics. 2. Households—Maryland—Hagerstown Metropolitan Area—Statistics. 3. Hagerstown Metropolitan Area (Md.)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Hagerstown, Md. OCLC 10221657

4-6348

C 3.224/4:980/188

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Iowa City, Iowa.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

79 p. in various pagings: forms, 1 map; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-188." ●Item 156-B-15 S/N 003-024-05423-0 @ GPO \$2.50

1. Housing—Iowa—Iowa City Metropolitan Area—Statistics. 2. Households—Iowa—Iowa City Metropolitan Area—Statistics. 3. Iowa City Metropolitan Area (Iowa)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Iowa City, Iowa. OCLC 10253259

4-6349

C 3.224/4:980/192

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Jacksonville, N.C.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

123 p. in various pagings: forms, 1 map; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-192." ●Item 156-B-33 S/N 003-024-05427-2 @ GPO \$4.00

1. Housing—North Carolina—Jacksonville Metropolitan Area—Statistics. 2. Households—North Carolina—Jacksonville Metropolitan Area—Statistics. 3. Jacksonville Metropolitan Area (N.C.)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Jacksonville, N.C. OCLC 10253299

4-6350

C 3.224/4:980/193

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Janesville-Beloit, Wis.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

113 p. in various pagings: forms, 1 map; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-193." ●Item 156-B-49 S/N 003-024-05428-1 @ GPO \$3.75

1. Housing—Wisconsin—Janesville Metropolitan Area—Statistics. 2. Housing—Wisconsin—Beloit Metropolitan Area—Statistics. 3. Households—Wisconsin—Janesville

Metropolitan Area—Statistics. 4. Households—Wisconsin—Beloit Metropolitan Area—Statistics. 5. Janesville Metropolitan Area (Wis.)—Census, 1980. 6. Beloit Metropolitan Area (Wis.)—Census, 1980. 7. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Janesville-Beloit, Wis. OCLC 10246235

84-6351

C 3.224/4:980/194

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Jersey City, N.J.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

191 p. in various pagings: forms, 1 map; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-194." ●Item 156-B-30 S/N 003-024-05429-9 @ GPO \$4.50

1. Housing—New Jersey—Jersey City Metropolitan Area—Statistics. 2. Households—New Jersey—Jersey City Metropolitan Area—Statistics. 3. Jersey City Metropolitan Area (N.J.)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Jersey City, N.J. OCLC 10246199

84-6352

C 3.224/4:980/196

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Johnstown, Pa.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

79 p. in various pagings: forms, 1 map; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-196." ●Item 156-B-38 S/N 003-024-05431-1 @ GPO \$4.50

1. Housing—Pennsylvania—Johnstown Metropolitan Area—Statistics. 2. Households—Pennsylvania—Johnstown Metropolitan Area—Statistics. 3. Johnstown Metropolitan Area (Pa.)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Johnstown, Pa. OCLC 10199281

84-6353

C 3.224/4:980/197

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Joplin, Mo.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

79 p. in various pagings: forms, 1 map; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-197." ●Item 156-B-25 S/N 003-024-05432-9 @ GPO \$4.50

1. Housing—Missouri—Joplin Metropolitan Area—Statistics. 2. Households—Missouri—Joplin Metropolitan Area—Statistics. 3. Joplin Metropolitan Area (Mo.)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Joplin, Mo. OCLC 10246201

84-6354

C 3.224/4:980/200

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Kansas City, Mo.—Kansas.—Washington, D.C.:

U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

214 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-200." ●Item 156-B-25 S/N 003-024-05435-3 @ GPO \$6.00

1. Housing — Missouri — Kansas City Metropolitan Area — Statistics. 2. Housing — Kansas — Kansas City Metropolitan Area — Statistics. 3. Households — Missouri — Kansas City Metropolitan Area — Statistics. 4. Households — Kansas — Kansas City Metropolitan Area — Statistics. 5. Kansas City Metropolitan Area (Mo.) — Census, 1980. 6. Kansas City Metropolitan Area (Kan.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Kansas City, Mo.-Kans. OCLC 10221672

84-6355

C 3.224/4:980/201

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Kenosha, Wis. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

79 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-201." ●Item 156-B-49 S/N 003-024-05436-1 @ GPO \$2.50

1. Housing — Wisconsin — Kenosha Metropolitan Area — Statistics. 2. Households — Wisconsin — Kenosha Metropolitan Area — Statistics. 3. Kenosha Metropolitan Area (Wis.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Kenosha, Wis. OCLC 10221638

84-6356

C 3.224/4:980/205

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. La Crosse, Wis. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

79 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-205." ●Item 156-B-49 S/N 003-024-05440-0 @ GPO \$2.50

1. Housing — Wisconsin — La Crosse Metropolitan Area — Statistics. 2. Households — Wisconsin — La Crosse Metropolitan Area — Statistics. 3. La Crosse Metropolitan Area (Wis.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, La Crosse, Wis. OCLC 10246252

84-6357

C 3.224/4:980/210

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Lancaster, Pa. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

90 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-210." ●Item 156-B-38 S/N 003-024-05445-1 @ GPO \$4.50

1. Housing — Pennsylvania — Lancaster Metropolitan Area — Statistics. 2. Households — Pennsylvania — Lancaster Metropolitan Area — Statistics. 3. Lancaster Metropolitan Area (Pa.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II.

Title: Metropolitan housing characteristics, Lancaster, Pa. OCLC 10214585

84-6358

C 3.224/4:980/215

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Lawrence, Kans. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

79 p. in various pagings : forms, 1 map ; 28 cm. "Issued November 1983." Includes indexes. "HC80-2-215." ●Item 156-B-16 S/N 003-024-05450-7 @ GPO \$2.50

1. Housing — Kansas — Lawrence Metropolitan Area — Statistics. 2. Households — Kansas — Lawrence Metropolitan Area — Statistics. 3. Lawrence Metropolitan Area (Kan.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Lawrence, Kans. OCLC 10253306

84-6359

C 3.224/4:980/216

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Lawrence-Haverhill, Mass.-N.H. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

113 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-216." ●Item 156-B-21 S/N 003-024-05451-5 @ GPO \$5.00

1. Housing — Massachusetts — Lawrence Metropolitan Area — Statistics. 2. Housing — Massachusetts — Haverhill Metropolitan Area — Statistics. 3. Households — Massachusetts — Lawrence Metropolitan Area — Statistics. 4. Households — Massachusetts — Haverhill Metropolitan Area — Statistics. 5. Lawrence Metropolitan Area (Mass.) — Census, 1980. 6. Haverhill Metropolitan Area (Mass.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Lawrence-Haverhill, Mass.-N.H. OCLC 10199457

84-6360

C 3.224/4:980/218

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Lewiston-Auburn, Maine. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

91 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-218." ●Item 156-B-19 S/N 003-024-05453-1 @ GPO \$4.50

1. Housing — Maine — Lewiston Metropolitan Area — Statistics. 2. Housing — Maine — Auburn Metropolitan Area — Statistics. 3. Households — Maine — Lewiston Metropolitan Area — Statistics. 4. Households — Maine — Auburn Metropolitan Area — Statistics. 5. Lewiston Metropolitan Area (Me.) — Census, 1980. 6. Auburn Metropolitan Area (Me.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Lewiston-Auburn, Maine. OCLC 10199478

**4-6361** C 3.224/4:980/228  
 Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Lowell, Mass.-N.H.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

79 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-228." ●Item 156-B-21 S/N 003-024-05463-9 @ GPO \$4.50

1. Housing—Massachusetts—Lowell Metropolitan Area—Statistics. 2. Households—Massachusetts—Lowell Metropolitan Area—Statistics. 3. Lowell Metropolitan Area (Mass.)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Lowell, Mass.-N.H. OCLC 10176458

**4-6362** C 3.224/4:980/230  
 Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Lynchburg, Va.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

123 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-230." ●Item 156-B-46 S/N 003-024-05465-5 @ GPO \$5.00

1. Housing—Virginia—Lynchburg Metropolitan Area—Statistics. 2. Households—Virginia—Lynchburg Metropolitan Area—Statistics. 3. Lynchburg Metropolitan Area (Va.)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Lynchburg, Va. OCLC 0221616

**4-6363** C 3.224/4:980/232  
 Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Madison, Wis.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

79 p. in various pagings : forms, 1 map ; 28 cm. "Issued November 1983." Includes indexes. "HC80-2-232." ●Item 156-B-49 S/N 003-024-05467-1 @ GPO \$2.50

1. Housing—Wisconsin—Madison Metropolitan Area—Statistics. 2. Households—Wisconsin—Madison Metropolitan Area—Statistics. 3. Madison Metropolitan Area (Wis.)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Madison, Wis. OCLC 0246203

**4-6364** C 3.224/4:980/233  
 Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Manchester, N.H.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

79 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-233." ●Item 156-B-29 S/N 003-024-05468-0 @ GPO \$4.50

1. Housing—New Hampshire—Manchester Metropolitan Area—Statistics. 2. Households—New Hampshire—Man-

chester Metropolitan Area—Statistics. 3. Manchester Metropolitan Area (N.H.)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Manchester, N.H. OCLC 10214546

**84-6365**

C 3.224/4:980/247  
 Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Monroe, La.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

123 p. in various pagings : forms, 1 map ; 28 cm. "Issued September 1983." Includes indexes. "HC80-2-247." ●Item 156-B-18 S/N 003-024-05482-5 @ GPO \$5.00

1. Housing—Louisiana—Monroe Metropolitan Area—Statistics. 2. Households—Louisiana—Monroe Metropolitan Area—Statistics. 3. Monroe Metropolitan Area (La.)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Monroe, La. OCLC 10187238

**84-6366**

C 3.224/4:980/251  
 Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Nashua, N.H.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

79 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-251." ●Item 156-B-29 S/N 003-024-05486-8 @ GPO \$4.50

1. Housing—New Hampshire—Nashua Metropolitan Area—Statistics. 2. Households—New Hampshire—Nashua Metropolitan Area—Statistics. 3. Nashua Metropolitan Area (N.H.)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Nashua, N.H. OCLC 10253295

**84-6367**

C 3.224/4:980/258  
 Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. New London-Norwich, Conn.-R.I.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

113 p. in various pagings : forms, 1 map ; 28 cm. "Issued September 1983." Includes indexes. "HC80-2-258." ●Item 156-B-7 S/N 003-024-05493-1 @ GPO \$5.00

1. Housing—Connecticut—New London Metropolitan Area—Statistics. 2. Housing—Connecticut—Norwich Metropolitan Area—Statistics. 3. Households—Connecticut—New London Metropolitan Area—Statistics. 4. Households—Connecticut—Norwich Metropolitan Area—Statistics. 5. New London Metropolitan Area (Conn.)—Census, 1980. 6. Norwich Metropolitan Area (Conn.)—Census, 1980. 7. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, New London-Norwich, Conn.-R.I. OCLC 10199472



84-6368

C 3.224/4:980/259

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. New Orleans, La. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

202 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-259." ●Item 156-B-18 S/N 003-024-05494-9 @ GPO \$6.00

1. Housing — Louisiana — New Orleans Metropolitan Area — Statistics. 2. Households — Louisiana — New Orleans Metropolitan Area — Statistics. 3. New Orleans Metropolitan Area (La.) — Census, 1980. 4. United States — Census, 20th, 1980. 1. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, New Orleans, La. OCLC 10187248

84-6369

C 3.224/4:980/260

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. New York, N.Y.-N.J. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

302 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-260." ●Item 156-B-32 S/N 003-024-05495-7 @ GPO \$7.50

1. Housing — New York (State) — New York Metropolitan Area — Statistics. 2. Households — New York (State) — New York Metropolitan Area — Statistics. 3. New York Metropolitan Area (N.Y.) — Census, 1980. 4. United States — Census, 20th, 1980. 1. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, New York, N.Y.-N.J. OCLC 10253230

84-6370

C 3.224/4:980/261

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Newark, N.J. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

269 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-261." ●Item 156-B-30 S/N 003-024-05496-5 @ GPO \$6.00

1. Housing — New Jersey — Newark Metropolitan Area — Statistics. 2. Households — New Jersey — Newark Metropolitan Area — Statistics. 3. Newark Metropolitan Area (N.J.) — Census, 1980. 4. United States — Census, 20th, 1980. 1. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Newark, N.J. OCLC 10246228

84-6371

C 3.224/4:980/263

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Newburgh-Middletown, N.Y. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

157 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-263." ●Item 156-B-32 S/N 003-024-05498-1 @ GPO \$4.25

1. Housing — New York (State) — Newburgh Metropolitan Area — Statistics. 2. Housing — New York (State) —

Middletown Metropolitan Area — Statistics. 3. Households — New York (State) — Newburgh Metropolitan Area — Statistics. 4. Households — New York (State) — Middletown Metropolitan Area — Statistics. 5. Newburgh Metropolitan Area (N.Y.) — Census, 1980. 6. Middletown Metropolitan Area (N.Y.) — Census, 1980. 7. United States — Census, 20th, 1980. 1. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Newburgh-Middletown, N.Y. OCLC 10253126

84-6372

C 3.224/4:980/264

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Newport News-Hampton, Va. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

157 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-264." ●Item 156-B-46 S/N 003-024-05499-0 @ GPO \$5.50

1. Housing — Virginia — Newport News Metropolitan Area — Statistics. 2. Housing — Virginia — Hampton Metropolitan Area — Statistics. 3. Households — Virginia — Newport News Metropolitan Area — Statistics. 4. Households — Virginia — Hampton Metropolitan Area — Statistics. 5. Newport News Metropolitan Area (Va.) — Census, 1980. 6. Hampton Metropolitan Area (Va.) — Census, 1980. 7. United States — Census, 20th, 1980. 1. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Newport News-Hampton, Va. OCLC 10246210

84-6373

C 3.224/4:980/266

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Northeast Pennsylvania. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

102 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-266." ●Item 156-B-38 S/N 003-024-05501-5 @ GPO \$4.75

1. Housing — Pennsylvania — Statistics. 2. Households — Pennsylvania — Statistics. 3. Pennsylvania — Census, 1980. 4. United States — Census, 20th, 1980. 1. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Northeast Pennsylvania. OCLC 10214483

84-6374

C 3.224/4:980/286

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Pittsburgh, Pa. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

134 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-286." ●Item 156-B-38 S/N 003-024-05521-0 @ GPO \$5.50

1. Housing — Pennsylvania — Pittsburgh Metropolitan Area — Statistics. 2. Households — Pennsylvania — Pittsburgh Metropolitan Area — Statistics. 3. Pittsburgh Metropolitan Area (Pa.) — Census, 1980. 4. United States — Census, 20th, 1980. 1. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Pittsburgh, Pa. OCLC 10214573

84-6375

C 3.224/4:980/289

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Portland, Maine. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

79 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-289." ●Item 156-B-19 S/N 003-024-05524-4 @ GPO \$4.50

1. Housing — Maine — Portland Metropolitan Area — Statistics. 2. Households — Maine — Portland Metropolitan Area — Statistics. 3. Portland Metropolitan Area (Me.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Portland, Maine. OCLC 10188026

84-6376

C 3.224/4:980/292

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Poughkeepsie, N.Y. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

123 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-292." ●Item 156-B-32 S/N 003-024-05527-9 @ GPO \$4.00

1. Housing — New York (State) — Poughkeepsie Metropolitan Area — Statistics. 2. Households — New York (State) — Poughkeepsie Metropolitan Area — Statistics. 3. Poughkeepsie Metropolitan Area (N.Y.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Poughkeepsie, N.Y. OCLC 10246230

84-6377

C 3.224/4:980/295

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Pueblo, Colo. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

101 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-295." ●Item 156-B-6 S/N 003-024-05530-9 @ GPO \$4.75

1. Housing — Colorado — Pueblo Metropolitan Area — Statistics. 2. Households — Colorado — Pueblo Metropolitan Area — Statistics. 3. Pueblo Metropolitan Area (Colo.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Pueblo, Colo. OCLC 10190150

84-6378

C 3.224/4:980/296

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Racine, Wis. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

123 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-296." ●Item 156-B-49 S/N 003-024-05531-7 @ GPO \$4.00

1. Housing — Wisconsin — Racine Metropolitan Area — Statistics. 2. Households — Wisconsin — Racine Metropolitan Area — Statistics. 3. Racine Metropolitan Area (Wis.) — Census, 1980. 4. United States — Census, 20th, 1980. I.

United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Racine, Wis. OCLC 10246236

84-6379

C 3.224/4:980/297

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Raleigh-Durham, N.C. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

157 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-297." 156-B-33; S/N 003-024-05532-5 wd/km/km] ●Item 156-B-33 S/N 003-024-05532-5 @ GPO \$5.50

1. Housing — North Carolina — Raleigh Metropolitan Area — Statistics. 2. Housing — North Carolina — Durham Metropolitan Area — Statistics. 3. Households — North Carolina — Raleigh Metropolitan Area — Statistics. 4. Households — North Carolina — Durham Metropolitan Area — Statistics. 5. Raleigh Metropolitan Area (N.C.) — Census, 1980. 6. Durham Metropolitan Area (N.C.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Raleigh-Durham, N.C. OCLC 10214507

84-6380

C 3.224/4:980/304

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Roanoke, Va. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

123 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-304." ●Item 156-B-46 S/N 003-024-05539-2 @ GPO \$5.00

1. Housing — Virginia — Roanoke Metropolitan Area — Statistics. 2. Households — Virginia — Roanoke Metropolitan Area — Statistics. 3. Roanoke Metropolitan Area (Va.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Roanoke, Va. OCLC 10246207

84-6381

C 3.224/4:980/306

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Rochester, N.Y. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

145 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-306." ●Item 156-B-32 S/N 003-024-05541-4 @ GPO \$4.00

1. Housing — New York (State) — Rochester Metropolitan Area — Statistics. 2. Households — New York (State) — Rochester Metropolitan Area — Statistics. 3. Rochester Metropolitan Area (N.Y.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Rochester, N.Y. OCLC 10253209

84-6382

C 3.224/4:980/313

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. St. Louis, Mo.-Ill. — Washington, D.C. : U.S.

Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

191 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-313." ●Item 156-B-25 S/N 003-024-05548-1 @ GPO \$6.00

1. Housing — Missouri — Saint Louis Metropolitan Area — Statistics. 2. Households — Missouri — Saint Louis Metropolitan Area — Statistics. 3. Saint Louis Metropolitan Area (Mo.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, St. Louis, Mo.-III. OCLC 10221666

84-6383

C 3.224/4:980/316

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Salisbury-Concord, N.C. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

157 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-316." ●Item 156-B-33 S/N 003-024-05551-1 @ GPO \$5.50

1. Housing — North Carolina — Salisbury Metropolitan Area — Statistics. 2. Housing — North Carolina — Concord Metropolitan Area — Statistics. 3. Households — North Carolina — Salisbury Metropolitan Area — Statistics. 4. Households — North Carolina — Concord Metropolitan Area — Statistics. 5. Salisbury Metropolitan Area (N.C.) — Census, 1980. 6. Concord Metropolitan Area (N.C.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Salisbury-Concord, N.C. OCLC 10199297

84-6384

C 3.224/4:980/330

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Sharon, Pa. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

79 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-330." ●Item 156-B-38 S/N 003-024-05565-1 @ GPO \$2.50

1. Housing — Pennsylvania — Sharon Metropolitan Area — Statistics. 2. Households — Pennsylvania — Sharon Metropolitan Area — Statistics. 3. Sharon Metropolitan Area (Pa.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Sharon, Pa. OCLC 10221618

84-6385

C 3.224/4:980/331

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Sheboygan, Wis. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

79 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-331." ●Item 156-B-49 S/N 003-024-05566-0 @ GPO \$2.50

1. Housing — Wisconsin — Sheboygan Metropolitan Area — Statistics. 2. Households — Wisconsin — Sheboygan Metropolitan Area — Statistics. 3. Sheboygan Metropolitan Area (Wis.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II.

Title: Metropolitan housing characteristics, Sheboygan, Wis. OCLC 10246242

84-6386

C 3.224/4:980/339

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Springfield, Mo. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

79 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-339." ●Item 156-B-25 S/N 003-024-05574-1 @ GPO \$4.50

1. Housing — Missouri — Springfield Metropolitan Area — Statistics. 2. Households — Missouri — Springfield Metropolitan Area — Statistics. 3. Springfield Metropolitan Area (Mo.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Springfield, Mo. OCLC 10199315

84-6387

C 3.224/4:980/341

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Springfield-Chicopee-Holyoke, Mass.-Conn. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

180 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-341." ●Item 156-B-21 S/N 003-024-05576-7 @ GPO \$6.00

1. Housing — Massachusetts — Springfield Metropolitan Area — Statistics. 2. Housing — Massachusetts — Chicopee Metropolitan Area — Statistics. 3. Housing — Massachusetts — Holyoke Metropolitan Area — Statistics. 4. Households — Massachusetts — Springfield Metropolitan Area — Statistics. 5. Households — Massachusetts — Chicopee Metropolitan Area — Statistics. 6. Households — Massachusetts — Holyoke Metropolitan Area — Statistics. 7. Springfield Metropolitan Area (Mass.) — Census, 1980. 8. Chicopee Metropolitan Area (Mass.) — Census, 1980. 9. Holyoke Metropolitan Area (Mass.) — Census, 1980. 10. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Springfield-Chicopee-Holyoke, Mass.-Conn. OCLC 10199412

84-6388

C 3.224/4:980/354

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Trenton, N.J. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

134 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-354." ●Item 156-B-30 S/N 003-024-05589-9 @ GPO \$5.50

1. Housing — New Jersey — Trenton Metropolitan Area — Statistics. 2. Households — New Jersey — Trenton Metropolitan Area — Statistics. 3. Trenton Metropolitan Area (N.J.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Trenton, N.J. OCLC 10221680



84-6389

C 3.224/4:980/355

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Tucson, Ariz. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

156 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-355." ●Item 156-B-3 S/N 003-024-05590-2 @ GPO \$5.50

1. Housing — Arizona — Tucson Metropolitan Area — Statistics. 2. Households — Arizona — Tucson Metropolitan Area — Statistics. 3. Tucson Metropolitan Area (Ariz.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Tucson, Ariz. OCLC 10221611

84-6390

C 3.224/4:980/367

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Waterloo-Cedar Falls, Iowa. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

113 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-367." ●Item 156-B-15 S/N 003-024-05602-0 @ GPO \$3.75

1. Housing — Iowa — Waterloo Metropolitan Area — Statistics. 2. Housing — Iowa — Cedar Falls Metropolitan Area — Statistics. 3. Households — Iowa — Waterloo Metropolitan Area — Statistics. 4. Households — Iowa — Cedar Falls Metropolitan Area — Statistics. 5. Waterloo Metropolitan Area (Iowa) — Census, 1980. 6. Cedar Falls Metropolitan Area (Iowa) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Waterloo-Cedar Falls, Iowa. OCLC 10253253

84-6391

C 3.224/4:980/368

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Wausau, Wis. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

79 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-368." ●Item 156-B-49 S/N 003-024-05603-8 @ GPO \$2.50

1. Housing — Wisconsin — Wausau Metropolitan Area — Statistics. 2. Households — Wisconsin — Wausau Metropolitan Area — Statistics. 3. Wausau Metropolitan Area (Wis.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Wausau, Wis. OCLC 10246247

84-6392

C 3.224/4:980/371

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Wichita, Kans. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

134 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-371." ●Item 156-B-16 S/N 003-024-05606-2 @ GPO \$5.50

1. Housing — Kansas — Wichita Metropolitan Area — Statistics. 2. Households — Kansas — Wichita Metropolitan Area — Statistics. 3. Wichita Metropolitan Area (Kan.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Wichita, Kans. OCLC 10187306

84-6393

C 3.224/4:980/375

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Wilmington, N.C. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

123 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-375." ●Item 156-B-33 S/N 003-024-05610-1 @ GPO \$5.00

1. Housing — North Carolina — Wilmington Metropolitan Area — Statistics. 2. Households — North Carolina — Wilmington Metropolitan Area — Statistics. 3. Wilmington Metropolitan Area (N.C.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, Wilmington, N.C. OCLC 10190109

84-6394

C 3.224/4:980/378

Census of population and housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. York, Pa. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

101 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-378." ●Item 156-B-38 S/N 003-024-05613-5 @ GPO \$4.75

1. Housing — Pennsylvania — York Metropolitan Area — Statistics. 2. Households — Pennsylvania — York Metropolitan Area — Statistics. 3. York Metropolitan Area (Pa.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics, York, Pa. OCLC 10214569

## NATIONAL BUREAU OF STANDARDS Commerce Dept. Washington, DC 20234

84-6395

C 13.10:446-7

Building technology project summaries / Center for Building Technology, National Engineering Laboratory, National Bureau of Standards, U.S. Department of Commerce. Washington, D.C. : The Bureau, Center for Building Technology, National Engineering Laboratory, National Bureau of Standards, U.S. Dept. of Commerce, Washington, D.C. 20234 v. ; 28 cm. (Special publication ; 446-7)

Annual 1982-1983. Description based on: 1980-1981. Vols. for 1981-1982 distributed to depository libraries in microfiche. ●Item 247 (microfiche) ISSN 0149-1679

1. Building research — United States — Periodicals. 2. Center for Building Technology — Periodicals. I. Center for Building Technology. II. Series: NBS special publication ; 446-7. TH23.C46a 77-644142 //r82 690/.07/2073 OCLC 03435713

84-6396

C 13.10:500-104

Computer Performance Evaluation Users Group. Meeting (19th : 1983 : San Francisco, Calif.)

Proceedings of the Computer Performance Evaluation Users Group (CPEUG) 19th meeting, San Francisco, California, October 25-28, 1983 / editor, Deborah Mobray ; sponsored by Institute for Computer Sciences and Technology, National Bureau of Standards. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

233 p. : ill. ; 28 cm. — (NBS special publication ; 500-104) (Computer science and technology) "Conference host: Navy Regional Data Automation Center, Department of the Navy." Distributed to depository libraries in microfiche. "Issued October 1983." Includes bibliographies. ●Item 247 (microfiche) S/N 003-003-02516-0 @ GPO \$6.50

1. Electronic digital computers — Evaluation — Congresses. I. Mobray, Deborah. II. Navy Regional Data Automation Center (U.S.) III. Institute for Computer Sciences and Technology. IV. Title. V. Series. VI. Series: Computer science & technology. OCLC 10232559

84-6397

C 13.10:634

Seminar on Waveform Recorder Measurement Needs and Techniques for Evaluation/Calibration (1981 : Boulder, Colo.)

Proceedings of the Seminar on Waveform Recorder Measurement Needs and Techniques for Evaluation/Calibration, held in Boulder, CO, Oct. 15, 1981, / edited by Robert A. Lawton. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor, 1982]

xv, 88 p. : ill. ; 28 cm. — (NBS special publication ; 634) At head of title: Proceedings of the Waveform Recorder Seminar. Distributed to depository libraries in microfiche. "Issued June 1982." Includes bibliographical references. Final. ●Item 247 (microfiche)

1. Electromagnetic measurements. 2. Electromagnetic waves. I. Lawton, Robert A. II. United States. National Bureau of Standards. III. Title. IV. Title: Proceedings of the Waveform Recorder Seminar. V. Series. 82-600552 OCLC 08674611

84-6398

C 13.10:659

Low-sloped roofing research plan / William C. Cullen ... [et al.]. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

vii, 32 p. : ill. ; 28 cm. — (NBS special publication ; 659) Distributed to depository libraries in microfiche. "Issued July 1983." Bibliography: p. 31-32. ●Item 247 (microfiche) S/N 003-003-02507-1 @ GPO \$3.75

1. Roofing — Research — United States. I. Cullen, William C. II. United States. National Bureau of Standards. III. Series. OCLC 10252273

84-6399

C 13.10:662

National Measurement Laboratory (U.S.). Office of Recycled Materials.

The National Bureau of Standards Office of Recycled Materials, 1976-1982 / Harvey Yakowitz, editor. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

1 v. (various pagings) : ill. ; 28 cm. — (NBS special publication ; 662) "Final report of activities and accomplishments pursuant to the mandates of section 383C of the Energy Policy Conservation Act and to the mandates of subtitle E of

the Resources Conservation and Recovery Act." Distributed to depository libraries in microfiche. "Issued Sept. 1983." Includes bibliographies. ●Item 247 (microfiche) S/N 003-003-02531-3 @ GPO \$11.00

1. National Measurement Laboratory (U.S.). Office of Recycled Materials. 2. Recycling (Waste, etc.) — United States. 3. Waste products — United States. I. Yakowitz, Harvey, 1939-. II. United States. National Bureau of Standards. III. Title. IV. Series. OCLC 10200164

84-6400

C 13.11:141

Klote, John H.

Design of smoke control systems for buildings / John H. Klote, John W. Fothergill, Jr. ; sponsored in part by U.S. Veterans Administration, Office of Construction [and] American Society of Heating, Refrigerating, and Air-Conditioning Engineers, Inc. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., c 1983.

xi, 272 p. : ill. (some col.) ; 28 cm. — (NBS handbook ; 141) "Issued July 1983." Bibliography: p. 256-264. Includes index. ●Item 245 S/N 003-003-02534-8 @ GPO \$8.00

1. Smoke. 2. Smoke prevention — Mathematical models. 3. Fume control — Mathematical models. 4. Fire-testing. I. Fothergill, John W. II. United States. National Bureau of Standards. III. United States. Veterans Administration. Office of Construction. IV. American Society of Heating, Refrigerating, and Air-Conditioning Engineers. V. Title. VI. Series. OCLC 10214454

84-6401

C 13.46:1179

Ramboz, J. D.

A calibration service for watt meters and watt-hour meters / J.D. Ramboz and R.C. McAuliff. — Washington, DC : Electrosystems Division, Center for Electronics and Electrical Engineering, National Engineering Laboratory, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

x, 100 p. : ill. ; 28 cm. — (NBS technical note ; 1179) "Issued July 1983." Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 249-A (microfiche) S/N 003-003-02505-4 @ GPO \$4.75

1. Watt-hour meter. I. McAuliff, R. C. II. Center for Electronics and Electrical Engineering (U.S.). Electrosystems Division. III. Title. IV. Series. OCLC 10255051

84-6402

C 13.52:98

Message format for computer-based message systems : category, software standard, subcategory, interchange codes, media, and data files. — [Washington, D.C.] : U.S. Dept. of Commerce, National Bureau of Standards ; Springfield, VA : For sale by the National Technical Information Service, U.S. Dept. of Commerce, [1983]

65 p. ; 28 cm. — (FIPS PUB ; 98) Cover title. "1983 March 1." Bibliography: p. 64-65. ●Item 248-D

1. Data transmission systems. 2. Information networks. I. United States. National Bureau of Standards. II. Series: United States. National Bureau of Standards. FIPS PUB ; 98. OCLC 10190261

84-6403

C 13.52:99

Guideline, a framework for the evaluation and comparison of software development tools : category, software, subcategory, software engineering. — [Washington, D.C.] : U.S. Dept. of Commerce, National Bureau of Standards ; Springfield, VA : For sale by the National Technical Information Service, U.S. Dept. of Commerce, [1983]

28 p. : ill. ; 28 cm. — (FIPS PUB ; 99) Cover title. "1983 March 31." Includes bibliographies. ●Item 248-D

I. Electronic digital computers — Programming — Evaluation. II. United States. National Bureau of Standards. III. Title: A Framework for the evaluation and comparison of software development tools. IV. Series: United States. National Bureau of Standards. FIPS PUB ; 99. OCLC 10190282

84-6404

C 13.57/2:82-367

Jeng, S-M.

An investigation of axisymmetric buoyant turbulent diffusion flames / by S-M. Jeng, L-D. Chen, and G.M. Faeth ; sponsored by U.S. Department of Commerce, National Bureau of Standards, Center for Fire Research. — Washington, D.C. : The Bureau ; [Springfield, VA : National Technical Information Service, distributor, 1981]

xi, 75 p. : ill. ; 28 cm. — (NBS-GCR ; 82-367) Distributed to depository libraries in microfiche. "October 1981, issued January 1982." Bibliography: p. 52-54. Contract No.: 7-9020. ●Item 247-H (microfiche)

I. Fire prevention — Research — United States. II. Flame spread. III. Fire-testing. I. Chen, L-D. II. Faeth, G. M. III. United States. National Bureau of Standards. IV. Title. V. Series. OCLC 08456251

84-6405

C 13.57/2:82-377

Carrier, George F.

Towards wind-aided flame spread along a horizontal charring slab : the steady flow problem / by George Carrier, Francis Fendell, and Stanton Fink for Center for Fire Research, National Bureau of Standards. — Washington, D.C. : U.S. Department of Commerce, National Bureau of Standards, [1981]

81 p. : ill. ; 28 cm. — (NBS-GCR ; 82-377) Distributed to depository libraries in microfiche. "November 1981." "Issued February 1982" — Cover. "36919-600-1-UT-00." Bibliography: p. 77. Final report. Grant No.: NB80NADA1065. ●Item 247-H (microfiche)

I. Flame spread. I. Fendell, Francis E. II. Fink, Stanton. III. Center for Fire Research (U.S.) IV. Title. V. Series. OCLC 08329015

84-6406

C 13.57/2:83-437

Fernandez-Pello, A. C.

Fire propagation in concurrent flows / A.C. Fernandez-Pello ; sponsored by U.S. Department of Commerce, National Bureau of Standards, Center for Fire Research. — Washington, DC : The Center ; [Springfield, VA : National Technical Information Service, distributor, 1983]

v, 77 p. : ill. ; 28 cm. — (NBS-GCR ; 83-437) Distributed to depository libraries in microfiche. "July 1983." Final progress report. 6/1/82-5/31/83. Contract No.: NBON-ADA1064. ●Item 247-H (microfiche)

I. Flame spread — Mathematical models. II. Pyrolysis. I. Center for Fire Research (U.S.) II. Title. III. Series. OCLC 09870912

84-6407

C 13.58:80-2127-1

Conference on Fire Research (4th : 1980 : Center for Fire Research)

Fourth annual Conference on Fire Research / Ileana M. Martinez and Sonya M. Cherry, editors. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards, 1981.

I v. (various pagings) : ill. ; 28 cm. — (NBSIR ; 80-2127-1) "December 1980." Includes bibliographical references. Final. ●Item 247-D

I. Fire prevention — Research — Congresses. II. Fire — Research — Congresses. I. Martinez, Ileana M. II. Cherry, Sonya M. III. Center for Fire Research (U.S.) IV. United States. National Bureau of Standards. V. Title. VI. Series. OCLC 07638257

84-6408

C 13.58:82-1662

Arthur, M. G.

Planning guidance for future EMI measurement instrumentation / M.G. Arthur, R.D. Orr, G.R. Reeve ; sponsored by U.S. Army Communications Electronics, Engineering Installation Agency. — [Washington, D.C.] : U.S. Dept. of Commerce, National Bureau of Standards, 1982.

v, 56 p. ; 28 cm. — (NBSIR ; 82-1662) Distributed to depository libraries in microfiche. "April 1982." ●Item 247-D (microfiche)

I. Measuring instruments — United States. II. Electromagnetic interference. I. Orr, Robert D., 1917- II. Reeve, G. R. III. United States. Army Communications-Electronics Engineering Installation Agency. IV. United States. National Bureau of Standards. V. Title. VI. Title: Planning guidance for future E.M.I. measurement instrumentation. VII. Series. OCLC 10188186

84-6409

C 13.58:82-1674

Francis, Michael H.

Computation of antenna side-lobe coupling in the near field using approximate far-field data / Michael H. Francis, Arthur D. Yaghjian. — Boulder, CO : National Bureau of Standards, U.S. Dept. of Commerce ; [Springfield, VA : National Technical Information Service, distributor], 1981.

iii, 79 p. : ill. ; 28 cm. — (NBSIR ; 82-1674) Cover title. Distributed to depository libraries in microfiche. "August 1982." ●Item 247-D (microfiche)

I. Antennas (Electronics) I. Yaghjian, Arthur D. II. United States. National Bureau of Standards. III. Title. IV. Series. OCLC 10257713

84-6410

C 13.58:82-2499

Fire research publications / U.S. Department of Commerce, National Bureau of Standards, National Engineering Laboratory, Center for Fire Research. Washington, D.C. : The Center ; [Springfield, Va. : National Technical Information Service, distributor, National Technical Information Service, Springfield, Va. 22161]

v ; 28 cm. (NBSIR ; 82-2499)

Annual

Began with 1969/72. 1981. Description based on: 1981. Vols. for (1981-) distributed to depository libraries in microfiche. ●Item 247-D (microfiche)

I. Fire prevention — Research — Bibliography — Periodicals. I. Center for Fire Research (U.S.) II. Series. OCLC 05143642



84-6411

C 13.58:82-2525

An Assessment of correlations between laboratory and full scale experiments for the FAA aircraft fire safety program / sponsored by U.S. Department of Transportation, Federal Aviation Administration, Technical Center. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor, 1982-

v. : ill. ; 28 cm. — (NBSIR ; 82-2525) Distributed to depository libraries in microfiche. "July 1982." Includes bibliographical references. Contents: pt. 4. Flammability tests / James G. Quintiere. ●Item 247-D (microfiche)

1. Fire-testing. 2. Airplanes—Fires and fire prevention. I. Quintiere, James G. II. United States. National Bureau of Standards. III. United States. Federal Aviation Administration. Technical Center. IV. Title. V. Series. OCLC 09723680

84-6412

C 13.58:82-2536

An Assessment of correlations between laboratory and full scale experiments for the FAA aircraft fire safety program / sponsored by U.S. Department of Transportation, Federal Aviation Administration, Technical Center. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor, 1982-

v. : ill. ; 28 cm. — (NBSIR ; 82-2536) Distributed to depository libraries in microfiche. "July 1982." Includes bibliographical references. Contents: pt. 2. Rate of energy release in fire / James G. Quintiere. ●Item 247-D (microfiche)

1. Fire-testing. 2. Airplanes—Fires and fire prevention. I. Quintiere, James G. II. United States. National Bureau of Standards. III. United States. Federal Aviation Administration. Technical Center. IV. Title. V. Series. OCLC 09723680

84-6413

C 13.58:82-2545 (ONR)

Investigation of the lubrication mechanisms of the complex metal sulfide, SbSb<sub>2</sub>/ L.K. Ives ... [et al.] ; prepared for Office of Naval Research, Department of the Navy. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards, [1982]

69 p. : ill. ; 28 cm. — (NBSIR ; 82-2545 (ONR)) Distributed to depository libraries in microfiche. "Issued July 1982." Includes bibliographical references. Annual report. October 1, 1980-September 30, 1981. Contract No.: N00014-80-F-0013. ●Item 247-D (microfiche)

1. Oilpiles. 2. Lubrication and lubricants. 3. Solid lubricants. I. Ives, L. K. (Lewis K.), 1937- II. United States. National Bureau of Standards. III. United States. Office of Naval Research. IV. Series. OCLC 10213966

84-6414

C 13.58:82-2546

Troy, Terrance.

A survey of the standards activities at the U.S. Department of Energy / Terrance Troy ; prepared for Office of Quality Assurance and Standards, Assistant Secretary for Environmental Protection, Safety and Emergency Preparedness, U.S. Department of Energy. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards, [1982]

iii, 85, 7, [14] p. : 1 form ; 28 cm. — (NBSIR ; 82-2546) Distributed to depository libraries in microfiche. "May 1982; issued August 1982." Bibliography: p. [1] (2nd group). Contract No.: EA-77-01-6010, A-046. ●Item 247-D (microfiche)

1. United States. Dept. of Energy — Standards. 2. Standardization — United States. I. United States. National Bureau of Standards. II. United States. Dept. of Energy. Office of Quality Assurance and Standards. III. Title. IV. Series. OCLC 10192136

84-6415

C 13.58:82-2551

Gomberg, Alan.

Evaluating alternative strategies for reducing residential fire loss : the fire loss model / Alan Gomberg and Benjamin Buchbinder and Fred J. Offensend. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards, [1982]

v, 61 p. : ill. ; 28 cm. — (NBSIR ; 82-2551) Distributed to depository libraries in microfiche. "August 1982." Includes bibliographical references. Interim report. ●Item 247-D (microfiche)

1. Fires. 2. Fire prevention. 3. Fire detectors. I. Buchbinder, Benjamin. II. Offensend, Fred L. III. United States. National Bureau of Standards. IV. Title. V. Series. OCLC 10252162

84-6416

C 13.58:82-2597

Chamberlain, David L.

Heat release rate properties of wood-based materials / David L. Chamberlain. — Washington, DC: U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor, 1983]

vii, 83 p. : ill. ; 28 cm. — (NBSIR ; 82-2597) Distributed to depository libraries in microfiche. "July 1983" Includes bibliographical references. ●Item 247-D (microfiche)

1. Wood — Fires and fire prevention. 2. Heat of combustion. I. United States. National Bureau of Standards. II. Title. III. Series. OCLC 09963158

84-6417

C 13.58:82-2600

Chapman, Robert E.

A cost-conscious guide to fire safety in health care facilities / Robert E. Chapman ; sponsored by U.S. Department of Commerce, National Bureau of Standards, National Engineering Laboratory, Center for Fire Research and Department of Health and Human Services. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor, 1982]

viii, 57 p. : ill., forms ; 28 cm. — (NBSIR ; 82-2600) Distributed to depository libraries in microfiche. "December 1982." Bibliography: p. 57. ●Item 247-D (microfiche)

1. Health facilities — Fires and fire prevention. I. United States. Dept. of Health and Human Services. II. Center for Fire Research (U.S.) III. Title. IV. Series. OCLC 09870976

84-6418

C 13.58:82-2609

Center for Materials Science (U.S.)

Annual report / National Measurement Laboratory, Center for Materials Science ; NAS-NRC Evaluation Panel. [Washington, D.C.] : U.S. Dept. of Commerce, National Bureau of Standards, Center for Materials Science, National Bureau of Standards, Washington, D.C. 20234

v. : ill. ; 28 cm. (NBSIR)

Annual  
Began with 1979. Description based on: 1982 Report covers fiscal year. Vols. for (1982-) distributed to depository libraries in microfiche. ●Item 247-D (microfiche)

1. Materials research — United States — Periodicals. 2. Materials science — Periodicals. 3. Center for Materials Sci-

ence (U.S.) — Periodicals. I. United States. National Bureau of Standards. II. NAS-NRC Evaluation Panel. III. Title. IV. Series. OCLC 10240921

84-6419

C 13.58:82-2611

Babrauskas, Vytenis.

Development of the cone calorimeter : a bench-style heat release rate apparatus based on oxygen consumption / Vytenis Babrauskas. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor, 1982]

viii, 75 p. : ill. ; 28 cm. — (NBSIR ; 82-2611) Distributed to depository libraries in microfiche. "November 1982." Includes bibliographical references. ●Item 247-D (microfiche)

1. Calorimeters and calorimetry. I. United States. National Bureau of Standards. II. Title. III. Series. OCLC 09528894

84-6420

C 13.58:83-2665

Baum, Howard R.

An application of the forced ventilation in containership holds / Howard R. Baum, John A. Rockett ; sponsored by U.S. Coast Guard. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor, 1983]

x, 165 p. : ill. ; 28 cm. — (NBSIR ; 83-2665) Distributed to depository libraries in microfiche. "May 1983." Bibliography: p. 72-73. ●Item 247-D (microfiche)

1. Container ships. 2. Cargo ships. 3. Ventilation. I. Rockett, John A. II. United States. National Bureau of Standards. III. Title. IV. Series. OCLC 09631852

84-6421

C 13.58:83-2689

Thermal radiative ignition of liquid fuels by a CO<sub>2</sub> laser / Takashi Kashiwagi ... [et al.] ; sponsored by Air Force Office of Scientific Research. — Washington, DC : Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, 1983]

v, 75 p. : ill. ; 28 cm. — (NBSIR ; 83-2689) Distributed to depository libraries in microfiche. "May 1983." Includes bibliographical references. ●Item 247-D (microfiche)

1. Liquid fuels. 2. Combustion. 3. Laser beams. 4. Infra-red rays. I. Kashiwagi, Takashi. II. United States. National Bureau of Standards. III. United States. Air Force. Office of Scientific Research. IV. Series. OCLC 09631870

84-6422

C 13.58:83-2708

Tordella, John.

Development of a calorimeter for simultaneously measuring heat release and mass loss rates / by John Tordella and William H. Twilley. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor, 1983]

iv, 30 p. : ill. ; 28 cm. — (NBSIR ; 83-2708) Distributed to depository libraries in microfiche. "June 1983." Includes bibliographical references. ●Item 247-D (microfiche)

1. Combustion — Measurement. 2. Calorimeters and calorimetry. 3. Mass (Physics) — Measurement. I. Twilley, William H. II. United States. National Bureau of Standards. III. Title. IV. Series. OCLC 09772227

84-6423

C 13.58:83-2712

Quintiere, James G.

A simple correlation for predicting temperature in a room fire / James G. Quintiere. — Washington, DC : U.S. Dept. of

Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor, 1983]

vi, 42 p. : ill. ; 28 cm. — (NBSIR ; 83-2712) Distributed to depository libraries in microfiche. "June 1983." ●Item 247-D (microfiche)

1. Fire-testing. 2. Heat of combustion. I. United States. National Bureau of Standards. II. Title. III. Series. OCLC 09793942

84-6424

C 13.58:83-2720

Park, Cheol.

An optimum start/stop control algorithm for heating and cooling systems in buildings / Cheol Park ; sponsored by Office of Buildings and Community Systems, U.S. Department of Energy [and] U.S. Navy Civil Engineering Laboratory, U.S. Department of Defense. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor, 1983]

v, 64 p. : ill. ; 28 cm. — (NBSIR ; 83-2720) Distributed to depository libraries in microfiche. "May 1983." Includes bibliographical references. ●Item 247-D (microfiche)

1. Temperature control — Mathematical models. 2. Buildings — Heating and ventilation — Mathematical models. 3. Buildings — Energy conservation. I. United States. National Bureau of Standards. II. United States. Dept. of Energy. Office of Buildings and Community Systems. III. U.S. Navy Civil Engineering Laboratory. IV. Title. V. Series. OCLC 10232622

84-6425

C 13.58:83-2722

Senich, G. A.

Radiation curing of inks and coatings / George A. Senich and Roland E. Florin ; prepared for Bureau of Engraving and Printing, U.S. Department of the Treasury. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor, 1983]

127 p. : ill. ; 28 cm. — (NBSIR ; 83-2722) Distributed to depository libraries in microfiche. "Issued June 1983." Includes bibliographical references. Annual report. October 1, 1981 to September 30, 1982. Contract No.: R-0101-02. ●Item 247-D (microfiche)

1. Radiation curing equipment industry. 2. Printing-ink. I. Florin, Roland E. II. United States. National Bureau of Standards. III. United States. Bureau of Engraving and Printing. IV. Title. V. Series. OCLC 10236478

84-6426

C 13.58:83-2723

Harris, James E. (James Edgar), 1930-

Performance of add-on type heat pump water heaters using two different test methods / James E. Harris ; prepared for U.S. Department of Energy. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards, [1983]

1 v. (various pagings) : ill. ; 28 cm. — (NBSIR ; 83-2723) Distributed to depository libraries in microfiche. "March 1983, issued June 1983." Includes bibliographical references. ●Item 247-D (microfiche)

1. Water heaters. 2. Heat pumps. I. United States. Dept. of Energy. II. United States. National Bureau of Standards. III. Title. IV. Series. OCLC 10237885

84-6427

C 13.58:83-2741

NDE publication / U.S. Department of Commerce, National Bureau of Standards, National Measurement Laboratory, Office of Nondestructive Evaluation. Washington, D.C. : The Office, Office of Nondestructive Evaluation, National Measurement Laboratory, National Bureau of Standards, Washington, D.C. 20234

v. ; 28 cm. (NBSIR ; 83-2741)

Annual

Began with 1972-1977. Title from cover. 1981. Description based on: 1981. Vols. for (1981-) distributed to depository libraries in microfiche. ●Item 247-D (microfiche)

I. Non-destructive testing — Bibliography — Periodicals. II. National Measurement Laboratory (U.S.). Office of Non-destructive Evaluation. III. Series. OCLC 10201366

84-6428

C 13.58:83-2745

Berman, Edward B.

Program documentation for the resource recovery planning model / Edward B. Berman, Robert E. Chapman and Howard K. Hung ; sponsored by U.S. Department of Commerce, National Bureau of Standards, National Measurement Laboratory, Office of Recycled Materials. — Washington, DC : The Bureau, [1983]

vi, 133 p. : ill., forms ; 28 cm. — (NBSIR ; 83-2745) Distributed to depository libraries in microfiche. "May 1983; issued August 1983." Bibliography: p. 133. ●Item 247-D (microfiche)

I. Salvage (Waste, etc.) — Mathematical models. II. Chapman, Robert E. III. Hung, Howard K. III. National Measurement Laboratory (U.S.). Office of Recycled Materials. IV. Title. V. Series. OCLC 10240909

84-6429

C 13.58:83-2746

Kao, James Y.

Strategies for energy conservation for a large office building / James Y. Kao ; prepared for Office of Building Energy Research and Development, Office of Conservation and Renewable Energy, U.S. Department of Energy. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor, 1983]

x, 59 p. : ill. ; 28 cm. — (NBSIR ; 83-2746) Distributed to depository libraries in microfiche. "July 1983." Includes bibliographical references. ●Item 247-D (microfiche)

I. Office buildings — Energy conservation. II. Office buildings — Heating and ventilation — Evaluation. I. United States. National Bureau of Standards. II. United States. Dept. of Energy. Office of Building Energy Research and Development. III. Title. IV. Series. OCLC 10232600

84-6430

C 13.58:83-2748

Smoke movement in rooms of fire involvement and adjacent spaces / Leonard Y. Cooper. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor, 1983]

iii, 34 p. : ill. ; 28 cm. — (NBSIR ; 83-2748) Distributed to depository libraries in microfiche. "July 1983." Includes bibliographical references. ●Item 247-D (microfiche)

I. Fires — Mathematical models. II. Flame spread — Mathematical models. III. Smoke. I. United States. National Bureau of Standards. II. Title. III. Series. OCLC 10232584

## ECONOMIC DEVELOPMENT ADMINISTRATION Commerce Dept. Washington, DC 20230

84-6431

C 46.2:Og 1/energy

Wagner, John P.

Ogallala aquifer study in Kansas : energy / John P. Wagner, Carol Zarley, Harry L. Manges. — Manhattan, Kan. : Development Planning and Research Associates, 1982.

1 v. (various pagings) : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Conducted under contract no. EDA 78-2550 from the Economic Development Administration of the U.S. Department of Commerce"—1st prelim. p. Bibliography: p. A-85. ●Item 130-D (microfiche)

I. Power resources — Kansas. II. Water resources development — Kansas. III. Water, Underground — Kansas. I. Zarley, Carol. II. Manges, Harry L. III. Development Planning & Research Associates. IV. United States. Economic Development Administration. V. Title. OCLC 10240699

84-6432

C 46.30:P 93/final

Final environmental impact statement for the Price River Water Improvement district's proposed water treatment plant and transmission system / prepared by U.S. Department of Commerce, Economic Development Administration. — [Washington, D.C.] : The Administration, [1976?]

ix, 209, [58] p. : ill., maps ; 28 cm. Bibliography: p. [50-58] I. Water treatment plants — Utah. I. United States. Economic Development Administration. OCLC 10251056

## UNITED STATES TRAVEL SERVICE Commerce Dept. Washington, DC 20230

84-6433

C 47.55:2/K 74/supp./x

Knoxville international energy exposition / prepared for United States Travel Service of the U.S. Department of Commerce ; by Haworth and Anderson, Inc. — [Washington, D.C.] : The Service, [1979]

100 p. : ill., maps ; 27 cm. Cover title. At head of title: Supplement to the final environmental impact statement, issued March 1977. "May, 1979." Includes bibliographical references.

I. Exhibitions. II. Power resources — Tennessee — Knoxville — Exhibitions. I. United States Travel Service. II. Haworth and Anderson. III. Title: Supplement to the final environmental impact statement, issued March 1977. OCLC 05079777

## NATIONAL TECHNICAL INFORMATION SERVICE Commerce Dept. Springfield, VA 22161

84-6434

C 51.2:R 57

United States. Patent and Trademark Office. Office of Technology Assessment and Forecast.

Industrial robots : a survey of foreign and domestic U.S. patents, 1969-March 1982 / prepared by Office of Technology Assessment and Forecast, U.S. Patent and Trademark Office, U.S. Department of Commerce for Office of International



Affairs, National Technical Information Service, U.S. Department of Commerce. — [Springfield, Va.?] : Office of International Affairs, National Technical Information Service, U.S. Dept. of Commerce, 1982.

1 v. : ill. ; 28 cm. — (NTIS patent information series) "August 1982." ●Item 271

1. Robots, Industrial — Patents — Statistics. I. United States. National Technical Information Service. Office of International Affairs. II. Title. III. Series: Patent information series. OCLC 08838086

84-6435

C 51.13/3:F 44

Wilkinson, Gordon.

Fibers and textiles / by Gordon Wilkinson. — Crawley, W. Sussex, England : Infocom ; [Springfield, VA : National Technical Information Service, distributor], c1982.

14 p. ; 28 cm. — (Foreign technology alert—bibliography) "June 1982"—Rept. doc. p. "FT/82-01"—Rept. Doc. p. Final. Jan. 1980-May 1982. ●Item 188-A-1 (microfiche)

1. Textile fibers — Bibliography. I. United States. National Technical Information Service. II. Title. III. Series. OCLC 10217715

## NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION Commerce Dept. Rockville, Md. 20852

84-6436

C 55.2:C 61/2/980

Climate Diagnostics Workshop (5th : 1980 : University of Washington)

Proceedings of the fifth annual Climate Diagnostics Workshop : held at the Joint Institute for the Study of the Atmosphere and Ocean, University of Washington, Seattle, Washington, October 22-24, 1980. — [Washington, D.C.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, 1981.

ix, 391 p. : ill., maps ; 28 cm. "March 1981." Includes bibliographies. ●Item 250-E-2

1. Climatology — Congresses. I. United States. National Oceanic and Atmospheric Administration. II. Title. OCLC 07439359

84-6437

C 55.2:C 61/2/982

Climate Diagnostics Workshop (7th : 1980 : National Center for Atmospheric Research)

Proceedings of the seventh annual Climate Diagnostics Workshop : held at the National Center for Atmospheric Research, Boulder, Colorado, October 18-22, 1982. — [Washington, D.C.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, 1983.

xi, 489 p. : ill., maps ; 28 cm. Distributed to depository libraries in microfiche. "March 1983." Includes bibliographies. ●Item 250-E-2 (microfiche)

1. Climatology — Congresses. I. United States. National Oceanic and Atmospheric Administration. II. Title. OCLC 09648159

84-6438

C 55.2:C 76/2

OCS long-term effects program : implementation status report. — Rockville, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Pollution Program Office, Interagency Committee on Ocean Pollution Research, Development, and Monitoring, 1983.

1 v. (various pagings) ; 28 cm. Distributed to depository libraries in microfiche. "December 1982." ●Item 250-E-2 (microfiche)

1. Continental shelf — Research — United States. 2. Off-shore oil industry — Environmental aspects — United States. 3. Marine pollution — Research — United States. I. United States. Interagency Committee on Ocean Pollution Research, Development, and Monitoring. II. Title: O.C.S. long-term effects program. OCLC 10199989

84-6439

C 55.2:Sci 2/983

The NOAA Corps—careers in science and service. — Rev. July 1983. — [Washington, D.C.?] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, [1983]

[10] p. : col. ill. ; 28 cm. "NOAA/PA 70004"—P. [10] ●Item 250-E-2

1. NOAA Corps. 2. Science — United States — Vocational guidance. I. United States. National Oceanic and Atmospheric Administration. OCLC 10244724

84-6440

C 55.13:NESS 93

Togstad, W.E.

A method for improving the estimation of conditional instability from satellite retrievals / W.E. Togstad, J.M. Lewis, and H.M. Woolf. — Washington, D.C. : U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Earth Satellite Service ; Springfield, Va : Available from National Technical Information Service, [1982]

iv, 31 p. : ill. ; 28 cm. — (NOAA technical report NESS ; 93) Distributed to depository libraries in microfiche. "November 1982." Bibliography: p. 18-20. ●Item 208-C-3 (microfiche)

1. Meteorological satellites. 2. Weather forecasting. I. Lewis, J.M. II. Woolf, Harry. III. United States. National Earth Satellite Service. IV. Title. V. Series. OCLC 09458060

84-6441

C 55.13:NMFCS CIRC 442

U.S.-Japan Meeting on Aquaculture (6th : 1977 : Santa Barbara, Calif.)

Proceedings of the sixth U.S.-Japan Meeting on Aquaculture, Santa Barbara, California, August 27-28, 1977 / Carl J. Sindermann, editor. — Seattle, WA : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, [1982]

iii, 66 p. : ill. ; 28 cm. — (NOAA technical report NMFS circular ; 442) Distributed to depository libraries in microfiche. "Under the U.S.-Japan Cooperative Program in Natural Resources (UJNR)." "March 1982." Bibliography: p. 54-66. ●Item 208-C-4 (microfiche)

1. Aquaculture — Congresses. I. Sindermann, Carl J. II. United States. National Marine Fisheries Service. III. United States-Japan Cooperative Program in Natural Resources. IV. Title. V. Series: NOAA technical report NMFS CIRC ; 442. OCLC 10252102

84-6442

C 55.13:NMFCS CIRC 447

U.S.-Japan Meeting on Aquaculture (8th : 1979 : Bellingham, Wash.)

Proceedings of the eighth U.S.-Japan Meeting on Aquaculture at Bellingham, Washington, October 17-18, 1979 : under the Aquaculture Panel, U.S.-Japan Cooperative Program in Natural Resources (UJNR) / William N. Shaw, editor. — Seattle, Wash. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service ; Rockville, Md. : User Services Branch, Environmental Science Information Center, NOAA, [1982]

iii, 25 p. : ill. ; 28 cm. — (NOAA technical report NMFS circular ; 447) "November 1982." Includes bibliographies. ●Item 208-C-4

1. Aquaculture — United States — Congresses. 2. Aquaculture — Japan — Congresses. I. Shaw, William N. II. United States-Japan Cooperative Program in Natural Resources. Aquaculture Panel. III. Title. IV. Series: NOAA technical report NMFS CIRC ; 447. OCLC 09179941

84-6443

C 55.13:NWS 31

Reynolds, Richard W.

A monthly averaged climatology of sea surface temperature / Richard W. Reynolds. — Silver Spring, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, [1982]

iii, 35 p. : ill. ; 27 cm. — (NOAA technical report NWS ; 31) Distributed to depository libraries in microfiche. "June 1982." Bibliography: p. 35. ●Item 208-C-6 (microfiche)

I. Ocean temperature. 2. Climatology. I. United States. National Weather Service. II. Title. III. Series. OCLC 09152105

84-6444

C 55.13:NWS 33

Farnsworth, Richard K.

Evaporation atlas for the contiguous 48 United States / Richard K. Farnsworth, Edwin S. Thompson, and Eugene L. Peck. — Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, [1982]

iv, 26 p. : maps ; 28 cm. — (NOAA technical report NWS ; 33) Distributed to depository libraries in microfiche. "June 1982." Bibliography: p. 24-26. ●Item 208-C-6 (microfiche)

I. Evaporation (Meteorology) — United States. I. Thompson, Edwin S. II. Peck, Eugene L. III. United States. National Weather Service. IV. Title. V. Series. OCLC 09460216

84-6445

C 55.13/2:ERL ARL-109

Rao, K. Shankar.

Analytical solutions of a gradient-transfer model for plume deposition and sedimentation / K. Shankar Rao. — Silver Spring, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1981]

ix, 75 p. : ill. ; 28 cm. — (NOAA technical memorandum ERL ARL ; 109) Distributed to depository libraries in microfiche. "September 1981." Includes bibliographies. ●Item 208-C-2 (microfiche)

I. Plumes (Fluid dynamics) 2. Turbulent diffusion (Meteorology) — Mathematical models. 3. Air — Pollution. I. Environmental Research Laboratories (U.S.) II. Title. III. Series. OCLC 08486151

84-6446

C 55.13/2:ERL ESG-1

Hanson, H. P. (Howard P.)

EPOCS-1981 summary data report : aircraft measurements of radiation, turbulent transport and profiles in the atmospheric and oceanic boundary layers of the Pacific off California / Howard P. Hanson. — Boulder, Colo. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, 1983.

xii, 157 p. : ill. ; 28 cm. — (NOAA technical memorandum ERL ESG ; 1) Distributed to depository libraries in microfiche. "December 1982." Bibliography: p. 155-157. ●Item 208-C-2 (microfiche)

1. Atmospheric turbulence. 2. Turbulent boundary layer. I. Environmental Research Laboratories (U.S.) II. Title. III. Title: E.P.O.C.S.-1981 summary data report: aircraft measurements of radiation, turbulent transport and profiles in the atmospheric and oceanic boundary layers of the Pacific off California. IV. Series. OCLC 09850237

84-6447

C 55.13/2:ERL SEL-60

Jones, R. M. (Richard Michael), 1937-

Preliminary ionospheric partial-reflection measurements at Brighton, Colorado on 9 January 1981 / R.M. Jones, G.W. Adams, D.C. Walden. — Boulder, Colo. : National Oceanic and Atmospheric Administration, Environmental Research Laboratories, Space Environment Laboratory, [1982]

36 p. : ill., 28 cm. — (NOAA technical memorandum ERL SEL ; 60) Distributed to depository libraries in microfiche. Bibliography: p. 34. ●Item 208-C-2

1. Ionospheric radio wave propagation — Measurement. I. Adams, G. W. (Gene W.) II. Walden, Daniel C. III. Space Environment Laboratory. IV. Title. V. Series. OCLC 08700140

84-6448

C 55.13/2:ERL WPL-63

Feasibility study of satellite-borne lidar global wind monitoring system / R.M. Huffaker ... [et al.]. — Boulder, Colo. : National Oceanic and Atmospheric Administration, Environmental Research Laboratories, 1980-

v. : ill., 1 map ; 28 cm. — (NOAA technical memorandum ERL WPL ; 63) Cover title. Distributed to depository libraries in microfiche. "August 1980." Bibliography: p. 120-124. ●Item 208-C-2 (microfiche)

1. Winds — Measurement. 2. Optical radar. I. Huffaker, R. M. (R. Milton) II. Environmental Research Laboratories (U.S.) III. Series. OCLC 07401646

84-6449

C 55.13/2:NMFSS-SWFC-9

Worthen, Gary L. (Gary Lynn), 1942-

An annotated computerized bibliography of the use of karyotypic analysis in the subspecific taxonomy of mammals / Gary L. Worthen. — La Jolla, Calif. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Southwest Fisheries Center, [1981]

iii, 154 p. ; 28 cm. — (NOAA-TM-NMFS-SWFC ; 9) Distributed to depository libraries in microfiche. "Biomedical Laboratory, Exceptional Child Center, Utah State University." "January 1981." "Prepared by Gary L. Worthen, Utah State University, under contract no. NOAA/79-ABC-00205 for the National Marine Fisheries Service, Southwest Fisheries Center." ●Item 208-C-4 (microfiche)

1. Karyotypes — Bibliography. 2. Biology — Classification — Bibliography. 3. Numerical taxonomy — Bibliography. I. Southwest Fisheries Center. II. Utah State University. Exceptional Child Center. Biomedical Laboratory. III. Title. IV. Series: NOAA technical memorandum NMFS SWFC ; 9. OCLC 07532554

84-6450

C 55.13/2:NMFSS-SWFC-15

Tuna Research Workshop (2nd : 1980 : San Clemente, Calif.)

Status reports on world tuna and billfish stocks / presented at Tuna Research Workshop, San Clemente, California, December 15-17, 1980. — La Jolla, Calif. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Southwest Fisheries Center, [1981]

302 p. : ill. ; 28 cm. — (NOAA-TM-NMFS-SWFC : 15) Distributed to depository libraries in microfiche. "July 1981." Includes bibliographical references. ●Item 208-C-4 (microfiche)

1. Tuna fisheries — Congresses. 2. Billfishes — Congresses. 3. Fish populations — Congresses. I. Southwest Fisheries Service. II. Title. III. Series: NOAA technical memorandum NMFS SWFC ; 15. OCLC 07896089

4-6451

C 55.13/2:NWS TDL CP 83-1

Jilhouse, David B.

Cross sectional analysis of wind speed and Richardson number / David B. Gilhouse, James E. Kemper, and David J. Vercelli. — Silver Spring, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, [1983]

18 p. : ill. ; 28 cm. — (NOAA technical memorandum NWS TDL ; 83-1) Distributed to depository libraries in microfiche. "May 1983." Bibliography: p. 4. ●Item 208-C-6 (microfiche)

1. Winds — Measurement. 2. Wind forecasting. I. Kemper, James E. II. Vercelli, David J. III. United States. National Weather Service. IV. Title. V. Series. OCLC 09569586

4-6452

C 55.22/2:Or 3

Oregon. Dept. of Geology and Mineral Industries.

Geothermal resources of Oregon / geothermal data compiled by the Oregon Department of Geology and Mineral Industries ; map produced by the National Geophysical Data Center, National Oceanic and Atmospheric Administration for the Division of Geothermal Energy, United States Department of Energy ; map produced by Ronald H. Smith in cooperation with the Earth Science Laboratory/University of Utah Research Institute. Scale 1:500,000. 1 cm. equals 5 km. 1 in. equals approx. 8 miles ; Lambert conformal conic projection based on standard parallels of 33° and 45° (W 125°—W 116°/N 47°—N 42°). — [Washington, D.C.] : The Division ; Portland, Or. : Available from Oregon Dept. of Geology and Mineral Industries, 1982. 1005 State Office Bldg., Portland, Or. 97201

1 map : col. ; 100 x 146 cm. Relief shown by contours and spot heights. "Base map supplied by the U.S. Geological Survey. Base map revised in 1979." Includes text, indexes, 3 diagrams. Insets: "Geomorphologic division of Oregon" and "Heat flow map of Oregon," and indexed "City of Klamath Falls inset." Includes bibliography. ●Item 250-F

1. Earth temperature — Oregon — Maps. 2. Geothermal resources — Oregon — Maps. 3. Earth temperature — Oregon — Klamath Falls — Maps. 4. Geothermal resources — Oregon — Klamath Falls — Maps. I. Smith, Ronald H. II. National Geophysical Data Center. III. United States. Dept. of Energy. Division of Geothermal Energy. IV. University of Utah. Research Institute. Earth Science Laboratory. V. Title. G4291.C9 1982.O7 83-691659 /MAPS OCLC 09620092

4-6453

C 55.25:14

Dort, Abraham H.

Global atmospheric circulation statistics, 1958-1973 / Abraham H. Dort. — Rockville, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

xiii, 180 p. : ill., charts, maps ; 28 cm. — (NOAA professional paper ; 14) Distributed to depository libraries in microfiche. "April 1983." Bibliography: p. 177-180. ●Item 208-B-6 (microfiche) S/N 003-017-00510-1 @ GPO \$6.50

1. Atmospheric circulation — Statistics. 2. Atmospheric circulation — Charts, diagrams, etc. I. United States. National Oceanic and Atmospheric Administration. II. Title. III. Series. OCLC 10240963

84-6454

C 55.28:54

Schwartz, Francis K.

Probable maximum precipitation and snowmelt criteria for southeast Alaska / prepared by Francis K. Schwartz and John F. Miller. — Silver Spring, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration ; [Washington, D.C.] : U.S. Dept. of the Army, Corps of Engineers, 1983.

x, 115 p. ; ill., maps ; 28 cm. — (Hydrometeorological report ; no. 54) "September 1983." Bibliography: p. 112-114. ●Item 275-A

1. Precipitation (Meteorology) — Alaska. 2. Snow — Measurement. I. Miller, John Frederick, 1928- II. United States. Army. Corps of Engineers. III. United States. National Oceanic and Atmospheric Administration. IV. Title. V. Series: Hydrometeorological report (United States. Office of Hydrology. Hydrometeorological Branch) ; no. 54. OCLC 10077975

84-6455

C 55.34/W 27/amdt.3

Washington State Coastal Zone Management Program amendment no. 3 : approval of the Grays Harbor estuary management plan : program draft environmental impact statement. — [Olympia, Wash.?] : State of Washington Dept. of Ecology ; Grays Harbor Regional Planning Commission ; [Washington, D.C.?] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration/NOS, Office of Ocean and Coastal Resource Management, 1983.

1 v. (various pagings) : ill., maps ; 28 cm. Cover title. Spine title: Grays Harbor estuary management plan-PDEIS. Includes bibliographical references. ●Item 250-E-18

1. Estuaries — Washington (State) — Grays Harbor. 2. Estuarine area conservation — Washington (State) — Grays Harbor. 3. Coastal zone management — Washington (State). — Grays Harbor. I. Washington (State). Coastal Zone Management Program. II. Washington (State). Dept. of Ecology. III. Grays Harbor Regional Planning Commission (Washington (State)) IV. United States. Office of Ocean and Coastal Resource Management. V. Title: Approval of the Grays Harbor estuary management plan. VI. Title: Grays Harbor estuary management plan-PDEIS. OCLC 10257590

84-6456

C 55.36:ERL GFDL-1

Ploshay, Jeffrey J.

FGGE level III-B daily global analyses / Jeffrey J. Ploshay, Robert K. White, Kikuro Miyakoda. — [Washington, D.C.?] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, 1983-

v. : ill. ; 28 cm. — (NOAA data report ERL GFDL ; 1) Distributed to depository libraries in microfiche. "March 1983." Bibliography: p. 7. Contents: pt. 1. Dec. 1978 - Feb. 1979. ●Item 250-E-25 (microfiche)

1. Atmosphere. 2. Atmospheric circulation. I. White, Robert K. II. Miyakoda, Kikuro. III. Environmental Research Laboratories (U.S.) IV. Title. V. Title: F.G.G.E. level III-B daily global analyses. VI. Series. OCLC 10257147



# NATIONAL WEATHER SERVICE

Commerce Dept.

Silver Spring, MD 20910

84-6457

C 55.102:N 21/2

Serving the nation's weather needs / National Oceanic and Atmospheric Administration, National Weather Service. — [Washington, D.C.?]: The Service, 1983.

1 sheet : ill. ; 28 cm. ● Item 275

1. United States. National Weather Service. 2. Meteorological services — United States. I. United States. National Weather Service. OCLC 10192154

# NATIONAL ENVIRONMENTAL SATELLITE DATA AND INFORMATION SERVICE

Commerce Dept.

Washington, DC 20235

84-6458

C 55.220:67

McNamara, L. F.

Ionospheric D-region profile data base : a collection of computer-accessible experimental profiles of the D and lower E regions / by L.F. McNamara. — Boulder, Colo. : World Data Center A for Solar-Terrestrial Physics, NOAA : National Geophysical and Solar-Terrestrial Data Center, NOAA [distributor, 1978]

ii, 30 p. : ill. ; 28 cm. — (Report UAG ; 67) Distributed to depository libraries in microfiche. "August 1978." Bibliography: p. 12-20. ● Item 273-D-17 (microfiche)

1. D region. 2. E region. 3. Ionospheric electron density. I. World Data Center A for Solar-terrestrial Physics. II. Title. III. Series. OCLC 08049167

# NATIONAL CLIMATIC DATA CENTER

Commerce Dept.

Washington, DC 20230

84-6459

C 55.281:C 63

Quayle, Robert G.

Coastal data networks and sources / Robert G. Quayle. — Repr. Jan. 1981. — Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, [1981]

32 p. : maps ; 28 cm. "September 1979." Bibliography: p. 8.

1. Information networks — United States. 2. Climatology. I. National Climatic Center. II. Title. OCLC 10257120

84-6460

C 55.286:Al 1 b/951-80

Monthly normals of temperature, precipitation, and heating and cooling degree days 1951-1980, Alabama. — Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, [1982]

[11] p. : 1 map ; 28 cm. — (Climatology of the United States ; no. 81) Cover title. "Sept. 1982." Includes bibliographical references.

1. Atmospheric temperature — Alabama. 2. Precipitation (Meteorology) — Alabama. 3. Degree days — Alabama. I. National Climatic Center. II. Series. OCLC 10240917

84-6461

C 55.286/5:Al 1 b

Climate of Alabama. — Repr. June 1982. — Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data Service, National Climatic Center, [1982]

15 p. : 1 map ; 28 cm. — (Climatology of the United States ; no. 60) A modified version of "Climatology of the United States, 60. Climates of the states"".

1. Alabama — Climate. I. National Climatic Center. II. Series. OCLC 10240848

# NATIONAL MARINE FISHERIES SERVICE

Commerce Dept.

Washington, DC 20235

84-6462

C 55.307:Ee 5/x

Matsui, Isao.

Theory and practise of eel culture Yomanho no riron to jissai / Isao Matsui ; [translator Alamelu Gopal ; general editor V.S. Kothekar]. — New Delhi : Published for the National Marine Fisheries Service, National Oceanic and Atmospheric Administration, U.S. Dept. of Commerce, and the National Science Foundation by Amerind Publishing ; [Springfield, Va. : Available from the National Technical Information Service], 1979.

vi, 133 p. : ill., 1 map ; 24 cm. — (Aquaculture series ; 4) Translated from Japanese. Previous ed.: Nihon Suisan Shigen Hokoku Kyokai Publishers, Chiyodaku, Tokyo, 1970. Bibliography: p. 133. "TT74-52033."

1. Eels. 2. †Eels. I. Gopal, Alamelu. II. Kothekar, V. S. III. United States. National Marine Fisheries Service. IV. National Science Foundation (U.S.) V. Title. VI. Series. OCLC 06502365

84-6463

C 55.327:982-83

The Marine Mammal Protection Act of 1972 annual report Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, U.S. Dept. of Commerce, Washington, D.C. 20230

v. : ill. ; 27 cm.

Annual

Began with 1977/78. 1982/83. Description based on Apr. 1, 1980 to Mar. 31, 1981. Vols. for Apr. 1980-Mar. 1981- distributed to depository libraries in microfiche

● Item 616-H (microfiche) ISSN 0196-4690 Continues: Administration of the Marine Mammal Protection Act of 1972 ISSN 0148-186X

1. Marine mammals — United States — Periodicals. 2. Wildlife conservation — United States — Periodicals. 3. Wildlife conservation — Law and legislation — United States — Periodicals. I. United States. National Marine Fisheries Service. QL713.2.U54a 79-649210 //r83 333.95/9 09162 OCLC 04209155

84-6464

C 55.328/G 882/final/final supp./x

New England Regional Fishery Management Council.

Supplement to the final environmental impact statement and amendment to the Atlantic groundfish management plan cod (Gadus morhua), yellowtail flounder (Limanda ferruginea), haddock (Melanogrammus aeglefinus) : final / New England Regional Fishery Management Council. — Peabody, Mass. : The Council ; Gloucester, Mass. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Northeast Region [1978]

60 leaves ; 27 cm. "February 1978."

1. Fishery management — United States — Atlantic Coast.
  2. Cod-fisheries — United States — Atlantic Coast.
  3. Flatfish fisheries — United States — Atlantic Coast.
  4. Haddock fisheries — United States — Atlantic Coast.
- I. United States. National Marine Fisheries Service. Northeast Regional Office.  
II. Title. OCLC 07239495

## NATIONAL OCEAN SURVEY

Commerce Dept.  
Rockville, MD 20852

4-6465

C 55.402:P 44/v.1

Frey, Henry R.

NOS Strategic Petroleum Reserve Support Project : final report / Henry R. Frey, Michael W. Szabados, and Leonard E. Hickman. — [Rockville, Md.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, 1982-

v. : ill. ; 28 cm. "Supported by interagency agreement EL-78-1-01-7146 between National Oceanic and Atmospheric Administration and Strategic Petroleum Reserve Office, U.S. Dept. of Energy and cooperatively by NOAA National Ocean Survey." Distributed to depository libraries in microfiche. "October 1981." Includes bibliographical references. Contents: v. 1. Oceanography on the Louisiana inner continental shelf. ●Item 192 (microfiche)

1. Oceanography. 2. Meteorology, Maritime — Louisiana. 3. Salt domes — Louisiana. 4. Salt domes — Mexico, Gulf of. 5. Salinity — Environmental aspects — Mexico, Gulf of. I. Szabados, Michael W. II. Hickman, Leonard E. III. National Ocean Survey. IV. United States. Strategic Petroleum Reserve Office. V. Title. OCLC 08245314

4-6466

C 55.402:Se 1

Steady D.

Sea level variations for the United States, 1855-1980 / Tides and Water Levels Branch ; Steady D. Hicks, Henry A. Debaugh, Jr., Leonard E. Hickman, Jr. — Rockville, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Service, [1983]

vi, 170 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "January 1983." Bibliography: p. 35-39. ●Item 192 (microfiche)

1. Sea level — Atlantic Ocean. I. Debaugh, Henry A. II. Hickman, Leonard E. III. United States. National Ocean Service. Tides and Water Levels Branch. IV. Title. OCLC 09521266

## NATIONAL EARTH SATELLITE SERVICE

Commerce Dept.  
Washington, DC 20233

4-6467

C 55.502:W 42/982

WEFAX Users' Conference for National and International Users' of GOES WEFAX Services (1981 : Lanham, Md.)

Proceedings of the WEFAX Users' Conference for National and International Users' of GOES WEFAX Services, Lanham, Maryland, April 28-29, 1981 / Robert W. Popham, John L. Henderson. — Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Earth Satellite Service, 1983.

ix, 102 p. : ill., maps ; 28 cm. Distributed to depository libraries in microfiche. "June 1982." ●Item 207-B-1 (microfiche)

1. Meteorological satellites. 2. Meteorological stations. I. Popham, Robert W. II. Henderson, John L. III. United

States. National Earth Satellite Service. IV. Title. V. Title: Proceedings of the W.E.F.A.X. Users' Conference for National and International Users' of G.O.E.S. W.E.F.A.X. Services, Lnam, Maryland, April 28-29, 1981. OCLC 09541640

## ECONOMIC ANALYSIS BUREAU

Commerce Dept.  
Washington, DC 20230

84-6468

C 59.2:F 76/980

Foreign direct investment in the United States, 1980. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of Economic Analysis : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

275 p. in various pagings : forms ; 29 cm. "October 1983." ●Item 130-D-I S/N 003-010-00123-2 @ GPO \$8.00

1. Investments, Foreign — United States — Statistics. I. United States. Bureau of Economic Analysis. OCLC 10171680

## NATIONAL TELECOMMUNICATIONS AND INFORMATION ADMINISTRATION

Commerce Dept.  
Washington, DC 20504

84-6469

C 60.2:B 85

Present and projected business utilization of international telecommunications / prepared for National Telecommunications and Information Administration, U.S. Department of Commerce. — Washington, D.C. : The Administration ; Indialantic, Fla. : MarTech Strategies, Inc., 1982.

1 v. (various pagings) ; 28 cm. Distributed to depository libraries in microfiche. "September 1981." ●Item 126-E-4 (microfiche)

1. Business enterprises — Communication systems. 2. Telecommunication systems. 3. Telecommunication policy — United States. I. United States. National Telecommunications and Information Administration. II. MarTech Strategies, Inc. OCLC 10214206

84-6470

C 60.8:R 11/983

United States. National Telecommunications and Information Administration.

Manual of regulations and procedures for Federal radio frequency management. — Revisions for May 1983, including Jan. 1983 revisions. — [Washington, D.C.] : U.S. Dept. of Commerce, National Telecommunications & Information Administration : [Supt. of Docs., U.S. G.P.O., distributor, 1983-

1 v. (looseleaf) : ill., forms, maps ; 28 cm. "The index is not provided with this revision"—4th prelim. p. ●Item 126-E-2 S/N 003-000-81003-8 @ GPO \$112.00 (U.S., includes basic manual and supplementary material for an indeterminate period) \$140.00 (foreign)

1. Radio frequency allocation — United States. 2. Telecommunication — United States — Management. I. Title. OCLC 10190421

**INTERNATIONAL TRADE ADMINISTRATION**  
Commerce Dept.  
Washington, DC 20230

84-6471

C 61.2:T 57/v.5

The Tokyo Round Trade Agreements. — [Washington, D.C.?] : U.S. Dept. of Commerce, International Trade Administration, Office of Trade Policy, 1980-

v. 23 cm. Description based on vol. 5. "Understanding the international agreement on antidumping duties of the U.S. Trade Agreements Act of 1979"—Vol. 5. "December 1982"—Vol. 5. Contents: v. 5. Anti-dumping duties. ●Item 231-B-1

1. Tokyo Round (1973-1977) 2. Tariff—United States. 3. United States—Commercial policy. I. United States. International Trade Administration. Office of Trade Policy. OCLC 06704363

84-6472

C 61.8:M 56

Metric laws and practices in international trade : a handbook for U.S. exporters / U.S. Department of Commerce, International Trade Administration, Office of International Services. — [Washington, D.C.?] : The Office : [Supt. of Docs., U.S. G.P.O., distributor], 1982.

xv, 113 p. ; 24 cm. "February 1982." ●Item 231-B-5 S/N 003-009-00353-9 \$4.75

1. Metric system—Law and legislation. I. United States. International Trade Administration. Office of International Services. OCLC 08328943

84-6473

C 61.12:83-12

Marketing in the United Kingdom / prepared in the Office of the European Community and based in part on information provided by the U.S. Embassy in London. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration : Supt. of Docs., U.S. G.P.O. [distributor, 1983]

22 p. ; 26 cm. — (International marketing information series) (Overseas business reports ; OBR 83-12) "Supersedes OBR 79-31." "October 1983." ●Item 231-B S/N 003-000-90819-4 @ GPO \$1.50

1. Marketing—Great Britain. I. United States. Embassy (Great Britain) II. United States. International Trade Administration. Office of the European Community. III. Series. IV. Series. OCLC 10240957

84-6474

C 61.12:83-13

Michelin, Philip.  
Marketing in Congo / prepared by Philip Michelin. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration : Supt. of Docs., U.S. G.P.O. [distributor, 1983]

23 p. : 1 map ; 26 cm. — (International marketing information series) (Overseas business reports ; OBR 83-13) "October 1983." ●Item 231-B S/N 003-000-90820-8 @ GPO \$1.50

1. Marketing—Congo (Brazzaville) I. United States. International Trade Administration. II. Title. III. Series. IV. Series. OCLC 10199531

**CIVIL AERONAUTICS BOARD**  
Washington, DC 20428

84-6475

CAB 1.21:68/pt.1-2

United States. Civil Aeronautics Board.

Civil Aeronautics Board reports. Washington, D.C. : The Board, Civil Aeronautics Board, Washington, D.C. 20428

v. ; 24-28 cm.

Began with v. 2, July 1940-Aug. 1941. Distinctive title: Economic cases of the Civil Aeronautics Board v. 47- Previously classed: C 31.211: Vol. 68, pts. 1-2, Aug.-Oct. 1975. Description based on: v. 68 (Aug.-Oct. 1975) Some vols. issued in parts. Vols. for (Aug.-Oct. 1975-) distributed to depository libraries in microfiche. Indices: Vols. 1-20. 1 v.; Vols. 21-30. 1 v. ●Item 179 (microfiche) Continues: United States. Civil Aeronautics Authority. Civil Aeronautics Authority reports ISSN 0272-2127

1. Aeronautics, Commercial—United States—Periodicals. 2. Air lines—United States—Periodicals. I. Title. TL521.U616a 42-038246 //r802 387.7/0973 OCLC 02536951

**CIVIL RIGHTS COMMISSION**  
Washington, DC 20425

84-6476

CR 1.2:H 81/19

United States Commission on Civil Rights. Indiana Advisory Committee.

Fair housing enforcement in Northwest Indiana : a report / prepared by the Indiana Advisory Committee to the United States Commission on Civil Rights. — Washington : The Commission, [1983]

ix, 28 p. ; maps ; 26 cm. "One of a series on fair housing in America." "November 1983." Includes bibliographical references. ●Item 288-A

1. Discrimination in housing—Indiana. I. Title. OCLC 10168776

**DEFENSE DEPARTMENT**  
Washington, DC 20301

84-6477

D 1.2:L 61/2

Defense Systems Management College. Library.

Library / Defense Systems Management College. — [Fort Belvoir, Va.] : The College, 1983.

ii, 18 p. : ill. ; 22 cm. Cover title. "July 1983."p. i ●Item 306

1. Defense Systems Management College. Library. I. Title. OCLC 10257640

84-6478

D 1.2:P 21

Parents' perceptions of their influence on youths' enlistment decisions : final report / prepared for Office of Assistant Secretary of Defense, Manpower, Reserve Affairs, and Logistics. — Washington, D.C. : U.S. Dept. of Defense, 1983.

1 v. (various pagings) : ill. ; 28 cm. "March 1983." "Conducted under Contract MDA 903-81-C-0629 as part of the Joint Market Research Program, sponsored by the Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics)"—Prelim. p. Includes bibliographical references. "TR-82W-024." ●Item 306

1. Recruiting and enlistment. 2. Parent and child—United States. I. United States. Dept. of Defense. II. United States. Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics). OCLC 10069246

84-6479

D 1.6/2:D 36/983-84

Defense activity for non-traditional education support 1983-84 guide to external degree programs. — [Washington, D.C.] : U.S. Dept. of Defense, [1983?]

i, 60 p. ; 28 cm. Cover title. "DOD 1322.8-C." ●Item 306-A



1. Soldiers — Education, Non-military — United States — Directories. I. United States. Dept. of Defense. II. Defense Activity for Non-Traditional Education Support (Government Activity : U.S.) III. Title: Guide to external degree programs. OCLC 10241043

4-6480

D 1.6/2:J 55/2/teacher

D 1.6/2:J 55/2/kinder.

D 1.6/2:J 55/2/indiv.

D 1.6/2:J 55/2/adol.

Unified Jewish religious education curriculum : resource guide for the Armed Forces / [developed by the Department of Pedagogic Services of JESNA-Jewish Education Service of North America (formerly AAJE-American Association for Jewish Education) for Jewish personnel in the Armed Forces of the United States and members of their families]. — [Washington, D.C. : U.S. Dept. of Defense?, 1983?]

4 v. : ill. ; 28 cm. Cover title. Contents: [v. 1]. For the teacher/leader — [v. 2]. Kindergarten-8th grade — [v. 3]. For the individual — [v. 4]. Adolescent & adult groups. ●Item 306-A

1. Jewish religious education — United States — Curricula.
2. Jewish religious education — United States — Bibliography.
3. Jews — Bibliography. I. Jewish Education Service of North America. Dept. of Pedagogic Services. II. United States. Dept. of Defense. OCLC 09965180

4-6481

D 1.16/3:6/supp.

Rubinstein, Lucien Jules.

Tumors of the central nervous system : supplement / by Lucien J. Rubinstein. — Washington, D.C. : Armed Forces Institute of Pathology under the auspices of Universities Associated for Research and Education in Pathology, Inc. : [Supt. of Docs., U.S. G.P.O., distributor] : For sale by the Armed Forces Institute of Pathology, 1982.

33 p. : ill. (some col.) ; 25 cm. — (Atlas of tumor pathology, ISSN 0160-6344 ; fasc. 6, 2nd series) Includes bibliographies and index. ●Item 310-D S/N 008-023-00089-1 @ GPO \$4.75

1. Central nervous system — Tumors. 2. Cancer — Research — United States. I. Armed Forces Institute of Pathology (U.S.) II. Universities Associated for Research and Education in Pathology. III. Title. IV. Series: Atlas of tumor pathology, second series ; fasc. 6. OCLC 09235062

4-6482

D 1.64:982

United States. Dept. of Defense.

Commercial activities inventory report and five-year review schedule / Department of Defense. [Washington, D.C.] : Assistant Secretary of Defense, Manpower, Reserve Affairs, and Logistics : [For sale by the Supt. of Docs., U.S. G.P.O., 1982- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402]

v. ; 28 cm.  
Annual  
\$16.00

FY 1981- Title from cover. "DOD 4100.33-INV." Report covers fiscal year 1982. ●Item 310-E-4 S/N 008-000-00398-0 ISSN 0736-1807 Continues: United States. Dept. of Defense. Commercial and industrial-type activities inventory report and 5-year review schedule

1. United States — Armed Forces — Supplies and stores — Periodicals. 2. Defense contracts — United States — Periodicals. I. United States. Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics) II. Title. UC263.U534b 82-647087 355.3/41/0973 €2 19 OCLC 08788922

84-6483

D 1.65:601-1

Helpful hints for members of delayed enlistment/entry programs. — Fort Sheridan, IL : U.S. Military Enlistment Processing Command, 1982.

19 p. : ill. ; 16 cm. — (MEPCOM pam ; 601-1) "1 January 1982." ●Item 310-E-3

1. Recruiting and enlistment. I. United States. Military Enlistment Processing Command. II. Series. OCLC 10257696

84-6484

D 1.65/2:18-5

Management information systems, military entrance processing reporting system (MEPRS) data element dictionary / Department of Defense, Headquarters, United States Military Entrance Processing Command. — North Chicago, Ill. : The Command, [1983?]

1 v. (various pagings) ; 28 cm. — (MEPCOM regulation ; no. 18-5) "This regulation supersedes MEPCOM regulation 18-5, 1 May 1979." ●Item 310-E-3

1. Information storage and retrieval systems. 2. United States. Dept. of Defense — Officials and employees. I. United States. Military Entrance Processing Command. II. Series: United States. Military Entrance Processing Command. MEPCOM regulation ; no. 18-5. OCLC 10257602

## DEFENSE MAPPING AGENCY

Defense Dept.

Washington, DC 20305

84-6485

D 5.317:171/2

Sailing directions (enroute) for East Africa and the south Indian Ocean. — 2nd ed. — Washington, D.C. : Defense Mapping Agency, Hydrographic/Topographic Center : For sale by authorized Sales Agents of the Defense Mapping Agency Office of Distribution Services, 1983.

xx, 360 p. : ill., maps ; 26 cm. — (Pub. ; 171) Includes index. ●Item 378-E

1. Pilot guides — Africa, East. 2. Pilot guides — Indian Ocean. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 171. OCLC 10247298

84-6486

D 5.317:180

Sailing directions (planning guide) for the Arctic Ocean. — 1st ed. — Washington, D.C. : Defense Mapping Agency, Hydrographic/Topographic Center : For sale by authorized Sales Agents of the Defense Mapping Agency Office of Distribution Services, 1983.

1 v. (various pagings) : ill. (some col.), maps (some col.) ; 26 cm. — (Pub. ; 180) Includes index. ●Item 378-E

1. Pilot guides — Arctic Ocean. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 180. OCLC 10247291

**NATIONAL DEFENSE UNIVERSITY**

Defense Dept.  
Washington, DC 20319

84-6487

D 5.402:Am 3/2

Abrahamson, James L.

The American home front : Revolutionary War, Civil War, World War I, World War II / by James L. Abrahamson. — Fort Lesley J. McNair, Washington, DC : National Defense University Press : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

xviii, 228 p. : ill. ; 23 cm. "A National Defense University military history." Includes bibliographical references and index. ●Item 378-H-1 S/N 008-020-00947-4 @ GPO \$6.00

1. European War, 1914-1918 — United States — Influence and results. 2. World War, 1939-1945 — United States — Influence and results. 3. United States — History — Civil war, 1861-1865. 4. United States — History — Revolution, 1775-1783. I. National Defense University. II. Title. 83-600506 OCLC 10049744

84-6488

D 5.402:C 73/946-81

Command history, the Armed Forces Staff College, 1946-1981. — [Washington, D.C.?] : The College, [1983?]

ix, 85 p. : ports. ; 28 cm. Cover title: To Labor as One, the First 35 Years. Includes bibliographies. ●Item 378-H-1

1. Armed Forces Staff College. 2. Military education — United States. 3. United States — Armed Forces — Officers. 1. Armed Forces Staff College (U.S.) II. Title: To Labor as one, the first 35 years. OCLC 09763623

84-6489

D 5.402:St 8/3

Understanding U.S. strategy : a reader based on the Ninth National Security Affairs Conference, October 8-9, 1982 / cosponsored by the National Defense University and the Office of the Assistant Secretary of Defense for International Security Affairs ; edited by Terry L. Heyns. — Washington, D.C. : National Defense University Press : For sale by the Supt. of Docs., U.S. G.P.O. ; Springfield, Va. : National Technical Information Service [distributor], 1983.

xiii, 408 p. : ill. ; 23 cm. Includes bibliographical references. ●Item 378-H-1 S/N 008-020-00960-1 @ GPO \$5.50

1. Strategy. 2. United States — National security. I. Heyns, Terry L. II. National Security Affairs Conference (9th : 1982 : Washington, D.C.) III. National Defense University. IV. United States. Office of the Assistant Secretary of Defense (International Security Affairs) 83-600578 OCLC 10006828

84-6490

D 5.409/2:80-2

Green, Marshall.

New imperatives in socio-economic development : nations helping people to help themselves / by Marshall Green. — Washington, DC : National Defense University, Research Directorate, [1980]

20 p. ; 27 cm. — (National security affairs issue paper series ; 80-2) Distributed to depository libraries in microfiche. "November 1980." Includes bibliographical references. ●Item 378-H (microfiche)

1. Technical assistance, American. 2. Economic assistance, American. 3. United States — Foreign economic relations. I. National Defense University. II. Title. III. Series: National security affairs issue paper ; 80-2. OCLC 07349152

**DEFENSE LOGISTICS AGENCY**

Cameron Station  
Alexandria, VA 22314

84-6491

D 7.2:D 36/6

Defense Logistics Services Center (U.S.)

Defense retail interservice support program : point of contact directory. — Battle Creek, Mich. : Defense Logistics Agency, Defense Logistics Services Center, 1983.

iii, 118 p. ; 28 cm. "1 Jul 83." ●Item 314-A

1. United States. Defense Logistics Agency — Directories. 2. United States — Armed Forces — Procurement — Directories. I. Title. OCLC 10214430

84-6492

D 7.2:In 8/2

United States. Defense Property Disposal Service.

Interrogation Requirements Information System. — Battle Creek, Mich. : Defense Property Disposal Service, 1983. 19 p. : ill., 1 map ; 28 cm. At head of title: IRIS. "April 1983." ●Item 314-A

1. United States. Defense Property Disposal Service — Rules and practice — Data processing. I. Title. II. Title: IRIS. OCLC 10192380

**ARMY DEPARTMENT**

Defense Dept.  
Washington, DC 20310

84-6493

D 101.6/5:F 49

Fort Carson (Colo.) Command Finance Office.

Quality finance services for quality soldiers / prepared by Command Finance Office, Fort Carson, CO. — Fort Carson, CO : The Office, 1982.

ii, 24 p. ; 22 cm. Cover title. At head of title: Leaders' finance handbook. ●Item 325-B

1. United States. Army — Finance — Handbooks, manuals, etc. I. Title. II. Title: Leaders' finance handbook. OCLC 10211626

84-6494

D 101.6/5:F 77 s

Fort Sheridan mobilization reserve component handbook. — [Fort Sheridan, Ill.] : Headquarters Ft. Sheridan, [Dept. of the Army], 1983.

1 v. (various pagings) : ill., maps, forms 28 cm. Cover title. "June 1983." ●Item 325-B

1. Fort Sheridan (Ill.) — Handbooks, manuals, etc. 2. United States — Armed Forces — Reserves — Handbooks, manuals, etc. I. United States. Dept. of the Army. OCLC 10214474

84-6495

D 101.11:9-2320-258-10-HR

Hand receipt manual covering Basic issued items (BI) and Additional authorization list (AAL) for truck, tractor, 22 1/2-ton, 8x8, M746, national stock no. 2320-00-089-7264. — [Washington, D.C.] : Headquarters, Dept. of the Army, 1983.

2, 8 p. : forms ; 28 cm. — (TM ; 9-2320-258-10-HR) Cover title. "This manual supersedes TM 9-2320-258-10-HR, 30 November 1978"—P. 1. "October 1983." ●Item 329

1. United States. Army — Handbooks, manuals, etc. 2. Trucks — Handbooks, manuals, etc. 3. Tractors — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Truck, tractor, 22 1/2-ton, 8x8, M746, national stock no. 2320-00-089-7264. III. Series: Department of the Army technical manual ; TM 9-2320-258-10-HR. OCLC 10188240

84-6496

D 101.11:9-2350-247-34 P

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D 101.20:9-55 B/TG

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Utilization of tactical computers for training : summary report / W.G. Hoyt, A.K. Butler, and P.W. Leung. — Alexandria, Va. : U.S. Army Research Institute for the Behavioral and Social Sciences, [1976]

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1. Command and control systems. 2. Tactics. 3. Military art and science — United States — Automation. I. Butler, A. K. II. Leung, P. W. III. U.S. Army Research Institute for the Behavioral and Social Sciences. IV. System Development Corporation. V. Title. VI. Series: Research report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 1283. OCLC 09389973

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84-6507

D 101.60/2:1320

D 101.60/4:536

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D 101.60/4:538

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Design guidelines and criteria for user/operator transactions with battlefield automated systems / Robert N. Parrish, Jesse L. Gates, and Sarah J. Munger. — Alexandria, Va. : U.S. Army Research Institute for the Behavioral and Social Sciences, [1981-]

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Correlates of military satisfaction and attrition among Army personnel / John P. Allen and D. Bruce Bell. — Alexandria, Va. : U.S. Army Research Institute for the Behavioral and Social Sciences, [1980]

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## ENGINEERS CORPS

Orders or requests for publications listed below which are not sold by the Supt. of Docs. should be sent to the preparing and issuing office indicated. Address requests to the U.S. Army Corps of Engineers and add the City and State shown. Publications shown as initiated and issued by the Chief of Engineers should be ordered from Office of the Chief of Engineers, Publications Depot, 890 Pickett St., Alexandria, Va. 22304.

84-6510

D 103.1:982

United States. Army. Corps of Engineers.

Annual report FY ... of the Chief of Engineers on civil works activities / US Army Corps of Engineers, Office of the Chief of Engineers. Washington, D.C. : The Office : For sale by the Supt. of Docs., U.S. G.P.O., 1981- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm.

Annual

\$16.00

1980- Title from cover. 1982. Vols. for [1981-] distributed to depository libraries in microfiche. ●Item 334 (microfiche) S/N 008-022-00214-6 ISSN 0739-8204 Continues: United States. Army. Corps of Engineers. Annual report on civil works activities of the Chief of Engineers for FY ... ISSN 0275-6110

1. Civil engineering — United States — Periodicals. 2. United States. Army. Corps of Engineers — Periodicals. I. Title. PAR 83-645127 OCLC 08560440

84-6511

D 103.2:B 48/draft

Big Blue Lake, Big Blue River basin, Indiana. — Louisville, Ky. : U.S. Army Engineer District, Louisville, [1979?]

1 v. (various pagings) : ill., maps (some col.) ; 27 cm. At head of title: Draft environmental impact statement. Bibliography: p. 10-6 - 10-13.

1. Water resources development — Indiana — Big Blue River Watershed. 2. Flood control — Indiana — Big Blue River Watershed. 1. United States. Army. Corps of Engineers. Louisville District. OCLC 04851746

84-6512

D 103.2:D 416/x

An Urban regional study, water and related land resources : metropolitan Denver, South Platte River and tributaries, Colorado, Wyoming, and Nebraska / Omaha District, Corps of Engineers. — Omaha, Neb. : The Corps, [1973]

10 p., 1 folded leaf of plates : maps (some col.) ; 27 cm. — (Information booklet ; no. 1) Cover title. "September 1973."

1. South Platte River Watershed (Colo. and Neb.) 2. Water resources development — South Platte River Watershed (Colo. and Neb.) 1. United States. Army. Corps of Engineers. Omaha District. II. Series: Information booklet (United States. Army. Corps of Engineers. Omaha District) ; no. 1. OCLC 10211033

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Ethnobotanical mitigation, Warm Springs Dam-Lake Sonoma, California / by David W. Peri, Scott M. Patterson, Jennie L. Goodrich ; chapters 1 and 7 by Richard N. Lerner ; edited by Elgar Hill and Richard N. Lerner ; prepared by Elgar Hill. — [San Francisco, Calif. : U.S. Army Corps of Engineers, 1982] (1983 printing)

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84-6514

D 103.2:F 65/7

Flood plain management planning assistance for the Pennsylvania Department of Environmental Resources : general recommendations and procedures for flood damage reduction at wastewater treatment plants / Flood Plain Management Services Branch Baltimore District, Corps of Engineers. — Baltimore, Md. : The Corps, [1983]

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1. Floodplains — Pennsylvania. p 2. Sewage disposal plants — Pennsylvania. 1. United States. Army. Corps of Engineers. Baltimore District. Flood Plain Management Services Branch. OCLC 10159114

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Missouri River Bank Stabilization and Navigation Project : management plan. — [Kansas City, Mo.] : US Army Corps of Engineers, Missouri River Division, [1981]

58 p. in various pagings ; 28 cm.

1. Embankments. 2. Outdoor recreation — Missouri River. 3. Missouri River — Navigation. I. United States. Army. Corps of Engineers. Missouri River Division. OCLC 07621285

84-6516

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Western tributaries of the Mississippi / D. Clayton Brown. — [Fort Belvoir, Va.] : National Waterways Study, U.S. Army Engineer Water Resources Support Center, Institute for Water Resources ; [Washington, D.C. : Supt. of Docs., U.S. G.P.O., distributor], 1983.

67 p. : maps ; 28 cm. — (Navigation history NWS ; 83-7) Distributed to depository libraries in microfiche. "January 1983." Bibliography: p. 65-67. ●Item 337 (microfiche) S/N 008-022-00201-4 @ GPO \$5.00

1. Mississippi River — Navigation. I. National Waterways Study (U.S.) II. Title. III. Series. OCLC 09520728

84-6517

D 103.2:W 31/14

Turhollow, Anthony F.

History of navigation & navigation improvements on the Pacific coast / Anthony F. Turhollow, Benjamin F. Gilbert, K. Jack Bauer. — [Fort Belvoir, Va.] : National Waterways Study, U.S. Army Engineer Water Resources Support Center, Institute for Water Resources ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

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Cavity detection and delineation research / prepared for Office, Chief of Engineers, U.S. Army. — Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; [Springfield, Va. : Available from National Technical Information Service, 1983-

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1. Caves — Florida — Surveying. 2. Geophysical research — Florida. I. Butler, Dwain K. II. Whitten, Charlie B. III. Smith, Fred L. IV. United States. Army. Corps of Engineers. V. U.S. Army Engineer Waterways Experiment Station. VI. Title: Microgravimetric survey: Manatee Springs site, Florida. VII. Series: Technical report (U.S.

Army Engineer Waterways Experiment Station) ; GL-83-1. OCLC 10165066

84-6519

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Saunders, Peter E. (Peter Edson), 1946-

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Compatibility and infectivity of a *Cercospora rodmanii* formulation with enhancing agents / by Judith C. Pennington, Edwin A. Theriot ; prepared for Office, Chief of Engineers, U.S. Army. — Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; [Springfield, Va.] : Available from National Technical Information Service, 1983

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1. Weed control — Biological control — United States. 2. Herbicides. 3. Fungi, Pathogenic. 4. Aquatic plants. I. Theriot, Edwin A. II. United States. Army. Corps of Engineers. III. U.S. Army Engineer Waterways Experiment Station. IV. Title. V. Title: Aquatic Plant Control Research Program. VI. Series: Miscellaneous paper (U.S. Army Engineer Waterways Experiment Station) ; A-83-6. OCLC 10079799

84-6521

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Air demand and vibration measurements, Wynoochee Dam, Wynoochee River, Washington / by E. Dale Hart ; prepared for U.S. Army Engineer District, Seattle. — Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; [Springfield, Va.] : Available from National Technical Information Service, 1982

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User's guide : computer program for optimum nonlinear dynamic design of reinforced concrete slabs under blast loading (CBARCS) / John M. Ferritto, Robert M. Wamsley, Paul K. Senter ; prepared for Office, Chief of Engineers, U.S. Army. — Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; [Springfield, Va.] : Available from National Technical Information Service, 1981

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Fluid dynamic analysis of volcanic tremor / M. G. Ferrick, A. Qamar and W. F. St. Lawrence ; prepared for Office of the Chief of Engineers. — [Hanover, N.H.] : U.S. Army Corps of Engineers, Cold Regions Research & Engineering Laboratory, [1982]

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Computer modeling of time-dependent rime icing in the atmosphere / Edward P. Lozowski and Myron M. Oleskiw ; prepared for Headquarters Space Division, United States Air Force. — [Hanover, N.H.] : U.S. Army Corps of Engineers, Cold Regions Research & Engineering Laboratory, [1983]

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84-6527

D 103.33/12:83-4

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Ice growth on Post Pond, 1973-1982 / Anthony J. Gow and John W. Govoni ; prepared for Office of the Chief Engineers. — [Hanover, N.H.] : US Army Corps of Engineers, Cold Regions Research & Engineering Laboratory, [1983]

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84-6528

D 103.33/12:83-8

Hirayama, Ken-ichi.

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1. Hydraulic models. 2. Ice — United States. I. United States Army. Corps of Engineers. New England Division. II. U.S. Army Cold Regions Research and Engineering Laboratory. III. Title. IV. Series. OCLC 09695730

84-6529

D 103.42/8:82-3

Saloman, Carl H.

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Fort Belvoir, Va. : The Center ; Springfield, Va. : National Technical Information Service, [distributor, 1982]

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1. Benthos — Florida — Panama City Beach. 2. Dredging — Environmental aspects — Florida — Panama City Beach. I. Naughton, Steven P. II. Taylor, John L. III. Coastal Engineering Research Center (U.S.) IV. Title. V. Series: Miscellaneous report (Coastal Engineering Research Center (U.S.)) ; no. 82-3. OCLC 08647678

84-6530

D 103.43:870-1-10

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Shaping environmental awareness : the United States Army Corps of Engineers, Environmental Advisory Board 1970-1980 / by Martin Reuss. — [Washington, D.C.] : Historical Division, Office of Administrative Services, Office of the Chief of Engineers, 1983.

ix, 100 p. : ill. ; 22 cm. — (Environmental history series) "Jan 83"—P. [4] of cover. Includes bibliographical references and index. "EP 870-1-10"—P. [4] of cover. ●Item 338-B

1. United States Army. Corps of Engineers. Environmental Advisory Board — History 2. Environmental policy — United States. I. United States Army. Corps of Engineers. Environmental Advisory Board. II. Title. III. Series: Environmental history series (Washington, D.C.) OCLC 09311280

84-6531

D 103.47:C 119/2/x

Companion flood plain information study : Cache La Poudre River basin, Larimer-Weld Counties, Colorado. — [Omaha, Neb.7] : U.S. Army Corps of Engineers, Omaha District, [1977]

iii, 33, [26] p. : ill., 1 map ; 27 cm. Cover title. "April 1977." Includes errata sheet.

1. Flood control — Colorado — Larimer County. 2. Flood control — Colorado — Weld County. 3. Cache la Poudre River Watershed (Colo.) 4. Larimer County (Colo.) — Floods. 5. Weld County (Colo.) — Floods. I. United States Army. Corps of Engineers. Omaha District. OCLC 10244761

84-6532

D 103.49/3:C 81

Coralville Lake. — Rock Island, Ill. : US Army Corps of Engineers, Rock Island District, 1983.

1 sheet : col. ill., maps ; 46 x 51 cm. folded to 25 x 11 cm. ●Item 334-C-1

1. Coralville Lake (Iowa) 2. Recreation areas — Iowa — Coralville Lake. 3. Dams — Iowa — Coralville Lake. I. United States Army. Corps of Engineers. Rock Island District. OCLC 10257771

84-6533

D 103.53:M-295

Kearney, F. (Frank)

Nondestructive testing for field welds : real time weld quality monitor - field tests / by F. Kearney, R. Weber, P. Williams. — Champaign, Ill. : Construction Engineering Research Laboratory, U.S. Army, Corps of Engineers ; [Springfield, VA : National Technical Information Service, distributor, 1981]

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1. Non-destructive testing. 2. Welded joints — testing. I. Weber, R. (Robert) II. Williams, P. (Peter) III. Construction Engineering Research Laboratory. IV. Title. V. Title: NDT weld quality monitor/semi-automatic welding. VI. Series: Technical report (Construction Engineering Research Laboratory); M-295. OCLC 07724038

84-6534

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Bukowski, J. (John)

Coatings and cathodic protection of piling in seawater : results of 10-year exposure at LaCosta Island, FL / by J. Bukowski, A. Kumar. — Champaign, Ill. : Construction Engineering Research Laboratory ; [Springfield, Va. : National Technical Information Service, distributor, 1982]

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1. Piling (Civil engineering). 2. Sea-water corrosion. 3. LaCosta Island (Fla.) I. Kumar, A. (Ashok), 1938- II. Construction Engineering Research Laboratory. III. Title. IV. Series: Technical report (Construction Engineering Research Laboratory); M-321. OCLC 08858496

84-6535

D 103.53:N-116

Severinghaus, W. D. (William D.)

Effects of tactical vehicle activity on the mammals, birds, and vegetation at Fort Lewis, Washington / by W.D. Severinghaus, W.D. Goran. — Champaign, Ill. : Construction Engineering Research Laboratory, U.S. Army, Corps of Engineers ; [Springfield, VA : National Technical Information Service, distributor, 1981]

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1. Ecology — Washington (State) — Fort Lewis. 2. Vehicles, Military — Washington (State) — Fort Lewis. I. Goran, William D. II. Construction Engineering Research Laboratory. III. Title. IV. Series: Technical report (Construction Engineering Research Laboratory); N-116. OCLC 08205403

84-6536

D 103.53:N-144

Lozar, Robert C.

The Environmental Early Warning System (EEWS) : concept description / by Robert C. Lozar, Harold Balbach. — Champaign, Ill. : Construction Engineering Research Laboratory, U.S. Army, Corps of Engineers ; [Springfield, VA : National Technical Information Service, distributor, 1983]

37 p. : ill. ; 28 cm. — (Technical report ; N-144) Cover title. "Environmental early warning system." "Distributed to depository libraries in microfiche. "January 1983." Final. Project No.: 4A762720A896. ●Item 335-A (microfiche)

1. United States. Army — Environmental aspects. 2. Environmental impact analysis — United States — Data processing. I. Balbach, H. E. II. Construction Engineering Research Laboratory. III. Title. IV. Title: The Environmental Early Warning System (E.E.W.S.) : concept description. V. Series: Technical report (Construction Engineering Research Laboratory); N-144. OCLC 09539898

84-6537

D 103.53:P-131/v.1

Engineer modeling study. — Champaign, Ill. : Construction Engineering Research Laboratory, U.S. Army, Corps of Engineers ; [Springfield, VA : National Technical Information Service, distributor, 1982-]

v. : ill., forms ; 28 cm. — (Technical report ; P-131) Cover title. Distributed to depository libraries in microfiche. "September 1982." Contents: v. 1. Executive summary / John Evans. Final. Project No.: 4A762731AT41-D-048. ●Item 335-A (microfiche)

1. Military engineering. 2. War games. I. Construction Engineering Research Laboratory. II. Series: Technical report (Construction Engineering Research Laboratory); P-131. OCLC 10190773

84-6538

D 103.53:P-131/v.2

Engineer modeling study. — Champaign, Ill. : Construction Engineering Research Laboratory, U.S. Army, Corps of Engineers ; [Springfield, VA : National Technical Information Service, distributor, 1982-]

v. : ill., forms ; 28 cm. — (Technical report ; P-131) Cover title. Distributed to depository libraries in microfiche. "September 1982." Contents: v. 2. Users manual / Gerald Brown, Hugh Henry. Final. Project No.: 4A762731AT41-D-048. ●Item 335-A (microfiche)

1. Military engineering. 2. War games. I. Construction Engineering Research Laboratory. II. Series: Technical report (Construction Engineering Research Laboratory); P-131. OCLC 10190773

84-6539

D 103.53:P-131/v.3

Mills, Carlton.

Engineer modeling study / by Carlton Mills. — Champaign, Ill. : Construction Engineering Research Laboratory, U.S. Army, Corps of Engineers ; [Springfield, VA : National Technical Information Service, distributor, 1982-]

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1. Military engineering. 2. War games. I. Construction Engineering Research Laboratory. II. Title. III. Series: Technical report (Construction Engineering Research Laboratory); P-131. OCLC 10190773

84-6540

D 103.53:P-139/v.1

Neathammer, R. D. (Robert D.)

Life-cycle cost database / by R.D. Neathammer. — Champaign, Ill. : Construction Engineering Research Laboratory, U.S. Army, Corps of Engineers ; [Springfield, VA : National Technical Information Service, distributor, 1983-]

v. : ill., forms ; 28 cm. — (Technical report ; P-139) Cover title. Distributed to depository libraries in microfiche. "January 1983." Includes bibliographies. Contents: v. 1. Design. Final. Project No.: 4A762731AT41-A-033. ●Item 335-A (microfiche)

1. United States. Army — Facilities. 2. Building — Estimates — United States. 3. Buildings — United States — Maintenance. I. Construction Engineering Research Laboratory. II. Title. III. Series: Technical report (Construction Engineering Research Laboratory); P-139. OCLC 09449199

84-6541

D 103.53:P-139/v.2

Neathammer, R. D. (Robert D.)

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1. United States. Army—Facilities. 2. Building—Estimates—United States. 3. Buildings—United States—Maintenance. I. Construction Engineering Research Laboratory. II. Title. III. Series: Technical report (Construction Engineering Research Laboratory) ; P-139. OCLC 09449199

84-6542

D 103.53/7:P-140

O'Connor, M. J. (Michael J.), 1945-

Fort Irwin housing comparison test / by M.J. O'Connor. — Champaign, Ill. : Construction Engineering Research Laboratory, U.S. Army, Corps of Engineers ; [Springfield, VA : National Technical Information Service, distributor, 1983]

18 p. : ill. ; 28 cm. — (Special report ; P-140) Cover title. Distributed to depository libraries in microfiche. "February 1983." Final. Contract No.: FAD no. 2-2427. ●Item 335-A (microfiche)

1. Prefabricated houses—California—Fort Irwin. 2. Dwellings—California—Fort Irwin—Estimates and costs. I. Construction Engineering Research Laboratory. II. Title. III. Series: Special report (Construction Engineering Research Laboratory) ; P-140. OCLC 09691394

84-6543

D 103.57:75-7

D 103.57:75-7/pt.2

Handbook of forecasting techniques : a report submitted to U.S. Army Engineer Institute for Water Resources, under contract number DACW 31-75-C-0027 / [Arnold Mitchell, et al.] — Fort Belvoir, Va. : The Institute, [1975-1977]

2 v. : ill. ; 26 cm. — (IWR contract report ; 75-7) Cover title.—[Pt. 1] "Center for the Study of Social Policy, Stanford Research Institute"—Rep. doc. p. "Supplement to IWR contract report 75-7"—Pt. 2. Distributed to depository libraries in microfiche. "December 1975"—[Pt. 1] "August 1977"—Pt. 2. Includes bibliographical references and index. Contents: Pt. 2. Description of 31 techniques. Final. ●Item 337-B-3 (microfiche)

1. Forecasting—Methodology—Handbooks, manuals, etc. 2. Technological forecasting—Handbooks, manuals, etc. I. Mitchell, Arnold. II. U.S. Army Engineer Institute for Water Resources. III. Center for the Study of Social Policy (SRI International) IV. Series. OCLC 10245568

84-6544

D 103.57:81-C 02

Schaffer, Albert.

Social impacts of McClellan-Kerr Navigation System : a study of public sector response to water resource development : a report / submitted to U.S. Army Engineer Institute for Water Resources ; by Albert Schaffer, Ruth C. Schaffer, Gary M. Halter. — Fort Belvoir, Va. : The Institute, 1982.

1 v. (various pagings) : ill. ; 28 cm. — (Contract report ; 81-C 02) Distributed to depository libraries in microfiche. "December 1981." Includes bibliographical references. Contract No.: DACW63-76-C-0026. ●Item 337-B-3 (microfiche)

1. Water resources development—Social aspects—Oklahoma. 2. Water resources development—Social aspects—Arkansas. 3. Water resources development—Economic aspects—Oklahoma. 4. Water resources development—Economic aspects—Arkansas. 5. Aids to navigation. I. Schaffer, Ruth Connor. II. Halter, Gary M. III. U.S. Army Engineer Institute for Water Resources. IV. Title. V. Title: Public sector response to water resource development. VI. Series: IWR contract report ; 81-C 02. OCLC 10238031

84-6545

D 103.62:B 181/draft/x

D 103.62:B 181/draft/app./x

San Francisco Bay to Stockton, California (John F. Baldwin & Stockton ship channels) : Avon to Stockton.—Sacramento, Calif. : Dept. of the Army, Sacramento District, Corps of Engineers, [1980]

2 v. : ill., maps (some col.) ; 27 cm. — (Design memorandum ; no. 1) "September 1980." Includes bibliographical references. Contents: [v. 1]. Interim general design memorandum and EIS — [v. 2]. Interim general design memorandum appendices.

1. Stream channelization—Environmental aspects—California. 2. Stream channelization—Environmental aspects—California. I. United States. Army. Corps of Engineers. Sacramento District. II. Series: Design memorandum (United States. Army. Corps of Engineers. Sacramento District) ; no. 1. OCLC 10237999

84-6546

D 103.62:C 321/draft/x

Training land acquisition for Fort Carson, Colorado : draft environmental impact statement. — [Omaha, Neb.] : U.S. Army, Corps of Engineers, Omaha District, [1980?]

1 v. (various pagings) : ill., maps (some col.) ; 28 cm. At head of title: Department of the Army, Headquarters, Fort Carson and 4th Infantry Division (Mechanized) Cover title: Environmental impact statement for training land acquisition, Fort Carson, Colorado, the mountain post. Bibliography: p. 7-1 - 7-19. Includes index.

1. Military training camps—Colorado—Fort Carson. 2. Environmental protection—Colorado—Fort Carson. I. United States. Army. Infantry Division, 4th. II. United States. Army. Corps of Engineers. Omaha District. III. Title: Draft environmental impact statement for training land acquisition, Fort Carson, Colorado, the mountain post. OCLC 07602280

84-6547

D 103.62:L 96/draft/rev.

Lucky Peak modification, Boise River, Idaho : revised draft environmental impact statement. — Washington, D.C. : Office of the Chief of Engineers, Dept. of the Army, [1978]

1 v. (various pagings) : ill., maps ; 27 cm. Cover title. "February 1978." Includes bibliography.

1. Water-power electric plants—Environmental aspects—Boise River (Idaho and Or.) I. United States. Army. Corps of Engineers. OCLC 10187472



**ARMY MEDICAL DEPARTMENT**  
**Defense Dept.**  
**Washington, DC 20310**

84-6548

D 105.25:29-6

Maintenance company defense.—Aberdeen Proving Ground, Md.: US Army Ordnance Center and School, 1982.

I v. (various pagings): ill.; 28 cm.—(Special text; ST 29-6) Cover title. "1 February 1982"—P. i. Bibliography: P. O-1 - O-8. ●Item 325-G

1. United States. Army—Ordnance facilities. I. US Army Ordnance Center and School. II. Series: Special text (US Army Ordnance Center and School); ST 29-6. OCLC 10251074

**QUARTERMASTER GENERAL OF THE**  
**ARMY**

**Defense Dept.**  
**Washington, DC**

84-6549

D 106.21:78/032

Brynolfsson, Ari.

Energy and food irradiation / Ari Brynolfsson.—Natick, Mass.: U.S. Army Natick Research and Development Command, Food Engineering Laboratory, [1978]

20 p.; 27 cm.—(Technical report Natick/TR; 78/032) Cover title. Distributed to depository libraries in microfiche. "August 1978." Bibliography: p. 20. Project No.: 6.2 AH99D6990 AR 5-1. "FEL-79." ●Item 363 (microfiche)

1. Food—Preservation. 2. Food, Irradiated. I. United States. Army. Natick Research and Development Command. ISSN Food Engineering Laboratory. II. Title. III. Series: Natick/TR; 78/032. OCLC 10238127

84-6550

D 106.21:79/013

Entree production guides for modified diets at Walter Reed Army Medical Center / by G.A. Darsch ... [et al.].—Natick, Mass.: U.S. Army Natick Research and Development Command, Food Engineering Laboratory, [1979-]

v.; 27 cm.—(Technical report Natick/TR; 79/013) Cover title. Distributed to depository libraries in microfiche. "June 1979." Bibliography: p. 69. Includes index. Contents: pt. 4. Meat substitute entrees. Final report. Project No.: J9 93146919000. "FEL-92." ●Item 363 (microfiche)

1. Walter Reed Army Medical Center—Food service. 2. Meat substitutes. 3. Food, Frozen. 4. Hospitals—Washington (D.C.)—Food service. I. Darsch, Gerald. II. United States. Army. Natick Research and Development Command. ISSN Food Engineering Laboratory. III. Series: Natick/TR; 79/013. OCLC 10238280

**MILITARY HISTORY, CENTER FOR (ARMY)**  
**Defense Dept.**  
**Washington, DC 20315**

84-6551

D 114.2:C 28/982

Center of Military History.

Catalog of military equipment needed by the US Army Center of Military History: for museum and historical use.—Washington, D.C.: The Center, [1982]

1 v. (various leaves): ill.; 28 cm. "August 1982." ●Item 344

1. Center of Military History—Equipment and supplies. 2. Military museums—Washington (D.C.)—Equipment and supplies. I. Title. OCLC 10225266

84-6552

D 114.2:G 28

Bell, William Gardner.

Commanding generals and chiefs of staff, 1775-1983: portraits & biographical sketches of the United States Army's senior officer / by William Gardner Bell.—Washington, D.C.: Center of Military History, United States Army: For sale by the Supt. of Docs., U.S. G.P.O., 1983.

xii, 185 p.: ill., ports. (some col.); 27 cm.—(CMH pub.; no. 70-14) Bibliography: p. 166-173. Includes index. ●Item 344 S/N 008-029-00125.0 @ GPO \$13.00

1. United States. Army—Biography. 2. Generals—United States—Biography. 3. United States—History, Military. I. Center of Military History. II. Title. III. Series. E181.B53 1983 83-011829 355.3/31/0922 [B 42 19] OCLC 09762286

84-6553

D 114.17:H 88

Foster, Gaines M.

The demands of humanity: Army medical disaster relief / by Gaines M. Foster.—Washington, D.C.: Center of Military History, U.S. Army: For sale by the Supt. of Docs., U.S. G.P.O., 1983.

x, 188 p.: ill.; 24 cm.—(Special studies / Center of Military History, United States Army) Includes bibliographical references and index. ●Item 344-E S/N 008-029-00124-1 @ GPO \$5.00

1. Disaster relief—United States—History. 2. United States—Civil defense—History. I. Center of Military History. II. Title. III. Series: Special studies (Center of Military History) [DNLM 1. Disasters—History. 2. Military medicine—History—United States. HV 553 F754d] UH223.F75 1983 83-008791 355.3/45/0973 42 19 OCLC 09488383

**U.S. ARMY AIR MOBILITY RESEARCH AND**  
**DEVELOPMENT LABORATORY**  
**Fort Eustis, VA 23604**

84-6554

D 117.8/2:TR-82-D-19

Waters, Kenneth T.

Chemical/biological protection concepts - AH-1S helicopter / Kenneth T. Waters, Raymond G. Smith; prepared for Applied Technology Laboratory, U.S. Army Research and Technology Laboratories (AVRADCOM).—Fort Eustis, Va.: The Laboratory, [1983]

240 p.: ill.; 28 cm.—(USAAVRADCOM-TR; 82-D-19) Cover title. "Boeing Vertol Company." "January 1983." Includes bibliographical references. Final report. Contract No.: DAAK51-81-C-0045. Project No.: 62209A 1L162209A76 0 32 EK.

1. Helicopters—Testing. 2. Helicopter pilots—Protection. 3. Air warfare—Safety measures. I. Smith, Raymond G. II. Army Research and Technology Laboratories (U.S.). Applied Technology Laboratory. III. Boeing Vertol Company. IV. Title. V. Series: AVRADCOM technical report; 82-D-19. OCLC 10192608

84-6555

D 117.8/2:TR-82-D-42

Coltman, Joseph W.

Design and test criteria for increased energy-absorbing seat effectiveness / Joseph W. Coltman; prepared for Applied Technology Laboratory, U.S. Army Research and Technology Laboratories (AVRADCOM).—Fort Eustis, Va.: The Laboratory, [1983]

229 p. : ill. ; 28 cm. — (USAAVRADCOM-TR ; 82-D-42)  
Cover title. "U.S. Department of Transportation, Federal Aviation Administration." "SIMULA, Inc." Distributed to depository libraries in microfiche. "March 1983." Includes bibliographical references. Final report. June 1979 - February 1983. Contract No.: DAAK51-79-C-0026. Project No.: 612209 11162209AH76 00 27IEK. "NADC-82268-60." "FAAA-AM-83-3." ●Item 322-B-01 (microfiche)

1. Airplanes — Seats — Testing. 2. Airplanes — Design and construction. 3. Pilot ejection seats. I. United States. Federal Aviation Administration. II. Army Research and Technology Laboratories (U.S.). Applied Technology Laboratory. III. Simula Inc. IV. Title. V. Series: AVRADCOM technical report ; 82-D-42. OCLC 10170766

## NAVY DEPARTMENT

Defense Dept.

Washington, DC 20350

-6556

D 201.1:M 42/2

Reys, Barbara.

Elementary school mathematics : what parents should know about estimation / Barbara Reys. — Reston, VA : National Council of Teachers of Mathematics, Inc., c1982.

[15] p. : ill. ; 22 cm. "Reprinted by U.S. Navy with permission of The National Council of Teachers of Mathematics, Inc." ●Item 370

1. Mathematics — Study and teaching (Elementary) — United States. I. United States. Navy Dept. II. National Council of Teachers of Mathematics. III. Title. IV. Title: What parents should know about estimation. OCLC 10211599

-6557

D 201.2:M 42

Reys, Barbara.

Elementary school mathematics : what parents should know about problem solving / Barbara Reys. — Reston, VA : National Council of Teachers of Mathematics, Inc., c1982.

[9] p. : ill. ; 22 x 10 cm. "Reprinted by U.S. Navy with permission of The National Council of Teachers of Mathematics, Inc." Bibliography: p. [6] ●Item 370

1. Mathematics — Study and teaching (Elementary) — United States. I. United States. Navy Dept. II. National Council of Teachers of Mathematics. III. Title. IV. Title: What parents should know about problem solving. OCLC 10211582

-6558

D 201.23:5804

Thompson, John Robert, 1927-

Santa Barbara Convective Band Seeding Test Program / by John R. Thompson, Keith J. Brown, Robert D. Elliott. — China Lake, Calif. : Dept. of the Navy, Naval Weapons Center, [1975]

I v. (various pagings) : ill., maps ; 28 cm. — (NWC technical publication ; 5804) "October 1975." Includes bibliography. Final report 1967-74. Grant No.: N00123-75-C-0047.

1. Rain-making—California. 2. Weather control—California. I. Brown, Keith J. II. Elliott, Robert Dunshee, 1914- III. Naval Weapons Center. IV. Title. V. Series. OCLC 02021848

## NAVAL AIR SYSTEMS COMMAND

Defense Dept.

Washington, DC 20350

84-6559

D 202.103:10-73/x

Lowe, Paul.

Potential cumulus rainfall modification, Panama Canal Zone / by Paul Lowe. — Monterey, Calif. : Environmental Prediction Research Facility, Naval Postgraduate School, [1973]

18 p. : ill. ; 27 cm. — (ENVPREDRSCHFAC technical paper ; no. 10-73) Cover title. "December 1973."

1. Rain and rainfall — Panama — Panama Canal. 2. Cumulus. I. Naval Postgraduate School (U.S.) II. Title. III. Series. OCLC 04910112

## MEDICINE AND SURGERY BUREAU (NAVY)

Defense Dept.

Washington, DC 20350

84-6560

D 206.10:980

Workshop on the Detection and Measurement of Pulmonary Oxygen Toxicity : Naval Submarine Medical Research Laboratory, 27-28 October 1981 / edited by R.G. Eckenhoff. — Groton, Conn. : The Laboratory, [1983]

vii, 29 p. ; 28 cm. — (NSMRL report ; no. 980) "Naval Medical Research and Development Command"—Rep. doc. p. "28 January 1983." Includes bibliographical references. Workshop proceedings. Contract No.: N0014-75-C-0348. Project No.: M0099.01A-0006. ●Item 385-C (microfiche)

1. Naval medical research. 2. Pulmonary function tests. 3. Oxygen — Physiological effect. I. Eckenhoff, R. G. II. Workshop on the Detection and Measurement of Pulmonary Oxygen Toxicity (1981 : Naval Submarine Medical Research Laboratory) III. Naval Submarine Medical Research Laboratory. IV. United States. Naval Medical Research and Development Command. V. Series: Report (Naval Submarine Medical Research Laboratory) ; no. 980. OCLC 10250318

## NAVAL EDUCATION AND TRAINING COMMAND

Defense Dept.

Pensacola, FL 32508

84-6561

D 207.208/4:L 52/module 1/983

Administration and the legalman of legalman 2 training course. Module 1. — [Rev. 1980, repr. 1983] — [Pensacola, Fla. : Naval Education and Training Program Development Center], 1983.

I v. (various pagings) : ill., forms ; 26 cm. Cover title. "Rate training manual and nonresident career course." "Naval Education and Training Command." Includes bibliographical references and index. "NAVEDTRA 288-01-55-83 (MINOR)." ●Item 404

1. United States. Navy — Legalmen. 2. Naval law — United States. 3. Military law — United States. I. Naval Education and Training Program Development Center. II. United States. Naval Education and Training Command. III. Title: Rate training manual and nonresident career course. OCLC 10192536

84-6562

D 207.208/4:L 52/module 5

Kollars, Willis J.

Legalman 2. Module 5, Fact-finding bodies and claims procedures / Naval Education and Training Program Development Center. — [Rev.], 1983 ed. / prepared by Willis J. Kollars. — [Pensacola, Fla.] : The Center, 1983.

1 v. (various pagings) : ill., forms ; 26 cm. Cover title: Fact-finding bodies and claims procedures of legalman 2 training course. "Rate training manual and nonresident career course"—Cover. "Naval Education and Training Command"—Cover. Includes bibliographical references and index. "NAVEDTRA 288-05-55-83." ●Item 404

1. United States. Navy—Legalmen. 2. Naval law—United States. 3. Military law—United States. I. Naval Education and Training Program Development Center. II. United States. Naval Education and Training Command. III. Title: Legalman two. IV. Title: Fact-finding bodies and claims procedures of legalman 2 training course. V. Title: Rate training manual and nonresident career course. OCLC 10192484

## NAVAL MILITARY PERSONNEL COMMAND

Defense Dept.

Washington, DC 20370

84-6563

D 208.2:C 36/7

Kroll, C. Douglas.

A history of Navy chaplains serving with the U.S. Coast Guard / C. Douglas Kroll. — [Washington, D.C.] : Chaplain Corps, U.S. Navy, 1983.

v, 37 p. : ill. ; 23 cm. Includes bibliographical references. "NavPers 15504." ●Item 403

1. United States. Navy—Chaplain Corps—History. 2. Chaplains, Military—United States—History. I. United States. Navy. Chaplain Corps. II. Title. OCLC 10062114

## NAVAL RESEARCH OFFICE

Defense Dept.

Arlington, VA 22217

84-6564

D 210.8:8530

Hauser, J. P.

VLFACM program description and operational manual / J.P. Hauser and F.J. Rhoads, Francis J. Kelly. — Washington, D.C. : Naval Research Laboratory, [1981]

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1. FORTRAN (Computer program language) 2. Ionospheric sounds. I. Rhoads, F. J. II. Kelly, F. J. (Francis Joseph), 1940- III. Naval Research Laboratory (U.S.). IV. Title. V. Title: V.L.F.A.C.M. program description and operational manual. VI. Series. OCLC 10257174

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1. Pulse-code modulation. 2. Signal processing—Digital techniques. I. Kretschmer, F. F. II. Lin, F. L. (Feng-Ling) 1944- III. Naval Research Laboratory (U.S.). IV. Title. V. Series. OCLC 10191237

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Defense Dept.

Washington, DC 20330

84-6566

D 301.2:G 76/2/v.2

Deppe, Richard D.

Graphic specialist (AFSC 23151) / [prepared by Richard D. Deppe ; edited by Dorothy W. Fuller. — Gunter A. Force Station, Ala. : Extension Course Institute, Air Training Command ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., [1982?]

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1. Drawing—Technique. I. Fuller, Dorothy W. II. United States. Air Force. Air Training Command. Extension Course Institute. III. Title. IV. Title: Basic drawing. OCLC 09727778

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D 301.26/6:T 61/982

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The tongue and quill : communicating to manage in tomorrow's Air Force / H.A. Staley. — 4th ed. — Montgomery, AL : Headquarters Air University, Maxwell AFB, 1983. viii, 192 p. : ill. ; 28 cm. "19 July 1982." Includes index "AU-22." ●Item 422-K

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1. Rain forests—South America. 2. Savannas—South America. 3. Deserts—South America. I. Arctic, Desert and Tropic Information Center (U.S.). II. Arctic, Desert and Tropic Information Center (U.S.). III. Series. OCLC 07639641

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Predictive validity of conventional and adaptive tests in an Air Force training environment / by James B. Symphon, David J. Weiss, Malcolm James Ree. — Brooks Air Force Base, Tex. : Air Force Human Resources Laboratory, Air Force Systems Command, 1982.

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Electrical power line protection / by Weldon M. Dube. — Brooks Air Force Base, Tex. : Air Force Human Resources Laboratory, Air Force Systems Command, [1983]

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1. Fighter planes — Flight testing. 2. Night flying. I. Air Force Human Resources Laboratory. II. Title. III. Series. OCLC 10192082

## AIR FORCE ACADEMY

Defense Dept.

U.S. Air Force Academy, CO 80840

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D 7.6/13-5810.1/2

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## ENERGY DEPARTMENT

Washington, DC 20585

84-6580

E 1.10:771175

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International Symposium on Alcohol Fuel Technology Methanol and Ethanol : proceedings, November 21-23, 1977, Wolfsburg, Federal Republic of Germany / organized by Volkswagen werk, AG in cooperation with the German Federal Ministry for Research and Technology (BMFT). — Washington, D.C. : English translation published by U.S. Dept. of Energy, Assistant Secretary for Conservation and Solar Applications, Division of Transportation Energy Conservation ; Springfield, Va. : Available from National Technical Information Service, [1978]

1 v. (various pagings) : ill. ; 28 cm. Distributed to depository libraries in microfiche. "July 1978." Includes bibliographical references. "CONF-771175." ●Item 429-E (microfiche)

1. Alcohol as fuel — Congresses. I. Volkswagenwerk. II. Germany (West). Bundesministerium für Forschung und Technologie. III. United States. Dept. of Energy. Division of Transportation Energy Conservation. IV. Title. OCLC 10250618

84-6581

E 1.16:10019-02, 02/pt.3,

E 1.16:10019-2/pt.4-5

E 1.16:10019-6, 7, 8, 9

Environmental and societal consequences of a possible CO<sub>2</sub> induced climate change. — Washington, D.C. : U.S. Dept. of Energy, Office of Energy Research, Office of Health and Environmental Research ; Springfield, Va. : Available from National Technical Information Service, [1982-

v. ; 28 cm. — (Carbon Dioxide Effects Research and Assessment Program ; 013) Vol. 1, had title: A comprehensive plan for carbon dioxide effects research and assessment "Prepared for United States Department of Energy, Office of Energy Research, Office of Basic Energy Sciences, under contract no. DE-AS01-79EV10019"—Vol. 2, pt. 3. "Prepared for United States Department of Energy, Office of Energy Research, Office of Basic Energy Sciences, Carbon Dioxide Research Division under contract no. DE-AS01-79EV10019"—Vol. 2, pt. 4. "April 1982"—Vol. 2, pt. 5. "May 1982"—Vol. 2, pt. 6. "July 1982"—Vol. 2, pt. 7. "September 1982"—Vol. 2, pt. 7-9. "October 1982"—Vol. 2, pt. 6. Includes bibliographies. Contents: v. 2, pt. 1. Response of the Western Antarctic ice sheet to CO<sub>2</sub>-induced climate warming / C. Bentley — v. 2, pt. 3. Influence of short-term climate fluctuations on permafrost terrain / J. Brown and J.T. Andrews — v. 2, pt. 4. Potential effects of ocean dynamics of an increase in atmospheric carbon dioxide / M. McCartney and H. Lansford — v. 2, pt. 5. Effect of increasing CO<sub>2</sub> on ocean biota / O. Holm-Hansen — v. 2, pt. 6. Effects of increased CO<sub>2</sub> photosynthesis and agricultural productivity / D.N. Baker, L.H. Allen, J.R. Lambert — v. 2, pt. 7. Direct effects of increased concentrations of atmospheric carbon dioxide on managed forests / L.W. Tombaugh [et al.] — v. 2, pt. 8. Impacts of rising efficiencies / J.E. Newman — v. 2, pt. 9. Alleviation of environmental stress on renewable resource productivity / G.S. Howell. DOE/EV/10019-02 (Pts. 1,3) DOE/EV/10019-2 (Pts. 4-5) DOE/EV/10019-6, 7, 8, 9 (Pts. 6-9) ●Item 429-H (microfiche)

1. Atmospheric carbon dioxide. 2. Climatic changes. Bentley, Charles. II. United States. Dept. of Energy. Office of Health and Environmental Research. III. United States Dept. of Energy. Office of Basic Energy Sciences. Carbon Dioxide Research Division. IV. Series. OCLC 09437578

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change / P.C. Miller — v. 2, pt. 16. Research issues in grazing lands under changing climate — v. 2, pt. 17. The use of paleoclimatic data in understanding and possibly predicting how CO<sub>2</sub>-induced climatic change may effect the natural biosphere / T. Webb. DOE/EV/10019-2 (Pt. 17) DOE/EV/10019-10, 11, 12, 13, 14 (Pts. 10-14, 16) ●Item 429-H (microfiche)

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Annual

Began with 1976. Vols. for 1976-1977 classed in: ER 1.11: 1978- classed in: E 1.19: "DOE/ER-0143/1." Fiscal year 1983. Description based on: Fiscal year 1981. Vols. for 1982- distributed to depository libraries in microfiche. Vol. for 1976 issued by Energy Research and Development Administration, Division of Physical Research; 1977 by Energy Research and Development Administration, Division of Basic Energy Sciences; 1978- by Dept. of Energy, Division of Materials Sciences. ●Item 429-N (microfiche) ISSN 0198-7798

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E 1.19:0144/1

Summaries of FY ... research in the chemical sciences. Washington, D.C. : U.S. Dept. of Energy, Office of Energy Research, Division of Chemical Sciences ; Springfield, Va. : Available from National Technical Information Service, National Technical Information Service, U.S. Dept. of Commerce, 5285 Port Royal Rd., Springfield, Va. 22161 v. ; 28 cm.

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84-6585

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Nuclear engineering enrollments and degrees / prepared for U.S. Department of Energy, Office of Energy Research, Manpower Assessment Program and U.S. Nuclear Regulatory Commission, Office of Administration ; prepared by Oak Ridge Associated Universities. Washington, D.C. : U.S. Dept. of Energy, Office of Energy Research, Manpower Assessment Program ; Springfield, Va. : Available from the National Technical Information Service, National Technical Information Service, U.S. Dept. of Commerce, Springfield, Va. 22161 v. : ill. ; 28 cm.

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1. Degrees, Academic—United States—Periodicals. 2. Nuclear engineering—United States—Periodicals. I. Manpower Assessment Program (U.S.) II. U.S. Nuclear Regulatory Commission. Office of Administration. III. United States. Atomic Energy Commission. Division of Labor Relations. IV. United States. Energy Research and Development Administration. Office of University Programs. Manpower Assessment Office. V. United States. Dept. of Energy. Division of Labor Affairs and Manpower Assessment. VI. Oak Ridge Associated Universities. Manpower Development Division. OCLC 04710478

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E 1.20:20166

New England Ethanol, Inc., loan guarantee application, Androscoggin County, Maine.—Washington, D.C. : U.S. Dept. of Energy ; Springfield, Va. : Available from the National Technical Information Service, 1983.

1 v. (various pagings) : ill., maps ; 28 cm. At head of title: "Environmental Assessment." "DOE/EA-0166." "September 1983." Includes bibliographies. ●Item 429-R

1. Alcohol fuel industry—Maine—Androscoggin County—Finance. I. United States. Dept. of Energy. II. Title: Androscoggin County (Me.) OCLC 10233584

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E 1.26:0135

United States. Dept. of Energy. Office of Conservation and Solar Applications. Office of State Grant Programs.

Instructions for energy auditors / U.S. Department of Energy, Assistant Secretary for Conservation and Solar Applications, Office of State and Local Programs, Office of State Grant Programs.—Washington, D.C. : The Office of State Grant Programs, 1980.

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01-5226." Bibliography: p. 275-288. "DOE/CS-0135."

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84-6588

E 1.26:40151-1/v.8

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84-6589

E 1.26:52059-1

Nachman, J. F. (Joseph F.)

Development of lightweight hydrides / prepared by J.F. Nachman, David A. Rohy, and T.A. Argabright under contract no. DE-AC03-78CS52059; prepared for U.S. Department of Energy, Assistant Secretary, Conservation and Renewable Energy, Office of Vehicle and Engine R&D.—Washington, D.C.: The Office; Springfield, Va.: Available from the National Technical Information Service, 1982.

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84-6590

E 1.28:GE-3114-T1

Beeland, Gene V.

Statistical characterization of the federal geothermal leasing and permitting Program : final report for the period 18 April 1978 - 31 January 1979 / Gene V. Beeland, Judith A. Ludington, Estelle Schumann.—Chevy Chase, Md.: Wapora, inc.; Springfield, Va.: Available from National Technical Information Service, [1979]

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1. Geothermal resources—United States. 2. Geothermal leases—United States. I. Ludington, Judith A. II. Schumann, Estelle. III. Wapora, inc. IV. United States. Dept. of Energy. OCLC 05909211

84-6591

E 1.35/2:0038/1

Management development seminar / prepared by The Training Group, Inc. under contract No. AC01-80AD55904.—Washington, D.C.: U. S. Department of Energy, Division of Employee Development and Training, [1983]

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84-6592

E 1.35/2:0039/1

Effective supervision seminar / prepared by the Training Group, Inc. under contract no. AC01-81AD55005.—Washington, D.C.: U.S. Dept. of Energy, Assistant Secretary, Management and Administration, Division of Employee Development and Training, [1983]

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84-6593

E 1.49:10108-2

Directory of women-owned businesses in energy-related and other fields : grouped by key words, SIC codes / prepared by The National Association of Women Federal Contractors under DOE grant no. DE-FG01-80PR10108; prepared for U.S. Department of Energy, Office of Small and Disadvantaged Business Utilization.—Washington, D.C.: The Association; Springfield, Va.: Available from the National Technical Information Service, 1982.

[268] p. ; 28 cm. "December 1982." "DOE/PR/10108 2." ●Item 429-T-27

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84-6594

E 1.68:0017-1

Spent fuel and radioactive waste inventories, projections, and characteristics / prepared for the Office of Support Programs. Washington, D.C.: U.S. Dept. of Energy, Assistant Secretary for Nuclear Energy, Office of Nuclear Energy. Springfield, Va.: Available from the National Technical Information Service, 1982. National Technical Information Service, U.S. Dept. of Commerce, 5285 Port Royal Rd. Springfield, Va. 22161

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1. Spent reactor fuels—United States—Statistics—Periodicals. 2. Radioactive wastes—Statistics—Periodicals. 3. Radioactive waste disposal—United States—Periodicals. I. United States. Dept. of Energy. Office of Support Programs. II. United States. Office of the Assistant Secretary for Nuclear Energy.

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84-6595

E 1.81:70106-1

Navarro, Peter.

Long term consumer impacts of electricity rate regulatory policies / prepared by Peter Navarro ; prepared for U.S. Department of Energy, Office of Policy, Planning and Analysis, Division of Electric Utility, under contract no. AM01-79PE70106. — Cambridge, MA : Energy and Environmental Policy Center ; Springfield, Va. : Available from National Technical Information Service, 1983.

1 v. (various pagings) ; ill. ; 28 cm. Distributed to depository libraries in microfiche. "January 1983." "DOE/PE/70106-1." Includes bibliographical references. ●Item 474-C-1 (microfiche)

1. Electric utilities — United States — Rates. 2. Electric utilities — Law and legislation — United States. 1. John Fitzgerald Kennedy School of Government. Energy and Environmental Policy Center. II. United States. Dept. of Energy. Office of Policy, Planning, and Analysis. Division of Electric Utilities. III. Title. OCLC 10209934

## ENERGY INFORMATION ADMINISTRATION

Energy Dept.  
Washington, DC 20461

84-6596

E 3.2:C 63/4/desc.

Lancaster, Michael A.

National coal model : model description and formulation / prepared by Michael A. Lancaster under contract no. AC01-82E111857 ; prepared for Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels, U.S. Department of Energy. — Washington, D.C. : The Office, 1983.

vii, 67 p. ; maps ; 28 cm. "Kilkeary Scott and Associates, Inc. and Computer Data Systems, Inc." "September 1983." "DOE/EIA-0428." ●Item 429-T-11

1. Coal — United States. 2. Electric power — United States — Mathematical models. 1. United States. Office of Coal, Nuclear, Electric and Alternate Fuels. II. Kilkeary, Scott, and Associates. III. Computer Data Systems. IV. Title. OCLC 10236264

84-6597

E 3.11/9-2:980

Coke and coal chemicals in ... / prepared in the Office of Coal and Electric Power Statistics, Washington, D.C. : U.S. Dept. of Energy, Energy Information Administration ; [Available from the Supt. of Docs., U.S. G.P.O.], -1981. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm. (-1979: Energy data report)

Annual  
\$3.00

-1980. "DOE/EIA-0120 (80)" Vols. for 1971-1974 classed in: 1 28.30/4 ; 1976-1980 classed in: E 3.11/9-2: 1980. Description based on: 1979; title from cover. Vol. for 1980 distributed to depository libraries in microfiche. Vols. for (1971-1974) issued by Bureau of Mines; (1976-1977 by Energy Information Administration, Office of Energy Data and Interpretation; 1978 by Energy Information Administration, Office of Energy Data Operations; 1979 by Energy Information Administration; 1980 by Energy Information Administration, Office of Coal, Nuclear, Electric, and Alternate Fuels. ●Item 435-G (microfiche) S/N 061-003-00222-6 Continues: Advance data on coke and coal chemicals in ... (1965-1966) Sbsorbed by: Coke plant report ISSN 0730-7543

1. Coke — Statistics — Yearbooks. 2. Coal-tar products — Statistics — Yearbooks. 3. Coke industry — United States — Statistics — Yearbooks. 4. Coal trade — United States — Statistics — Yearbooks. I. United States. Energy Information Administration. Office of Coal and Electric Power Statistics. II. United States. Bureau of Mines. III. United States. Energy Information Administration. Office of Energy Data and Interpretation. IV. United States. Energy Information Administration. Office of Energy Data Operations. V. United States. Office of Coal, Nuclear, Electric, and Alternate Fuels. VI. Series: Energy data reports. PAR 82-640027 OCLC 08038511

84-6598

E 3.22:983

Typical electric bills. Washington, D.C. : U.S. Dept. of Energy, Energy Information Administration, Assistant Administrator for Energy Data Operations : Available from Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; maps ; 28 cm. (1959-1977: FPC R) (-1980: Energy data report)

Annual  
\$7.50

Began with 1959. "DOE/EIA-0040(83)" Reports issued prior to 1978 classed in: FP 1.10: Jan. 1, 1983. Description based on: Jan. 1, 1980. Vols. for 1959-1977 issued by U.S. Federal Power Commission; 1978 by Energy Information Administration, Office of Energy Data and Interpretation; 1979-1980 by Energy Information Administration, Office of Energy Data Operations; 1981 by Energy Information Administration; 1982-1983 by Office of Coal, Nuclear, Electric, and Alternate Fuels. Vols. for 1981-1983 prepared by Energy Information Administration, Electric Power Division. ●Item 429-T-32 S/N 061-003-00359-1 Formed by the union of Typical residential electric bills, cities of 2,500 population and moreand Typical electric bills, cities of 50,000 population and more

1. Electric utilities — United States — Rates — Statistics — Periodicals. 1. United States. Energy Information Administration. Office of Energy Data and Interpretation. II. United States. Energy Information Administration. Office of Energy Data Operations. III. United States. Federal Power Commission. IV. United States. Office of Coal, Nuclear, Electric, and Alternate Fuels. Electric Power Division. V. United States. Office of Coal, Nuclear, Electric, and Alternate Fuels. VI. Series: R (United States. Federal Power Commission) VII. Series: Energy data reports HD9685.U4T95 59-064187 //r802 338.4/336362 OCLC 02222646

84-6599

E 3.43:C 76/pt.2/981-82

Residential energy consumption survey. Consumption and expenditures / Energy Information Administration, Office of Energy Markets and End Use, U.S. Department of Energy, Washington, D.C. : The Office : Available from Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; ill. ; 28 cm.

Annual  
\$8.00

Began with Apr. 1978 through Mar. 1979. "DOE/EIA-0321/2(81)." Contents: pt. 2. Regional data. Vols. for 1978/1979-1979/1980 classed in: E 3.2:R 31/con./ ; 1980/1981- classed in: E 3.43:C 76/pt.2/ Description based on: Apr. 1980 through Mar. 1981. Vols. for 1979/1980- issued in parts. Report year covers Apr. 1981 through Mar. 1982. Vol. for 1978/1979 issued by Energy Information Administration, Office of the Consumption Data System; 1979/1980 by

## Education Department

Energy Information Administration, Residential and Commercial Data Systems Division; 1980/1981 by Office of Energy Markets and End Use; 1981/1982 by Office of Energy Markets and End Use, Energy End Use Division. ●Item 435-M S/N 061-003-00357-5 ISSN 0741-8302

1. Dwellings—United States—Energy consumption—Statistics—Periodicals. 2. Energy consumption—United States—Statistics—Periodicals. I. United States. Office of Energy Markets and End Use. Energy End Use Division. II. United States. Energy Information Administration. Residential and Commercial Data Systems Division. III. United States. Energy Information Administration. Office of the Consumption Data System. PAR 83-647805 OCLC 09120949

84-6600

E 3.44/2:982

Costs and indexes for domestic oil and gas field equipment and production operations. Washington, D.C.: Energy Information Administration, U.S. Dept. of Energy, National Energy Information Center, E1-20, Energy Information Administration, Forrestal Bldg., Rm. 1F-048, Washington, D.C. 20585 v.; 28 cm.

Annual

Began with 1980. "DOE/EIA-0185(82)" Vols. for 1980-1981 classed in: E 3.2:O1 5/2/: 1982- classed in: E 3.44/2: 1982. Description based on: 1981. Vols. for 1982- issued by Energy Information Administration, Office of Oil and Gas. ●Item 435-E-29 ISSN 0735-1771 Continues: Cost and indexes for domestic oilfield equipment and production operations ISSN 0271-3748

1. Oil fields—United States—Equipment and supplies—Costs—Periodicals. 2. Petroleum engineering—United States—Costs—Periodicals. 3. Oil industries—United States—Periodicals. I. United States. Energy Information Administration. Office of Oil and Gas. TN871.5.C65 82-645889 338.2/3  2 19 OCLC 08715527

## EDUCATION DEPARTMENT

Washington, DC 20202

84-6601

ED 1.2:P 36/2/982-83

Pell grant program. Recipient data exchange. [Washington, D.C.]: U.S. Dept. of Education, [1983- Systems Support Section, Pell Grant Branch, Division of Program Operations, Office of Student Financial Assistance, ROB3 - Rm. 4651, 400 Maryland Ave., SW, Washington, D.C. 20202 v.; ill.; 28 cm.

Annual

1982-83- Title from cover. 1982-83. ●Item 455-B-2 Continues: Basic educational opportunity grant. Recipient data exchange

1. Federal aid to higher education—United States—Periodicals. I. United States. Dept. of Education. OCLC 10239763

84-6602

ED 1.8:F 31

Pocket guide to federal help for the disabled person ... / produced by the Office of Information and Resources for the Handicapped, U.S. Department of Education. — Washington, D.C.: The Office, 1983.

ix, 23 p.; 22 x 10 cm. — (Publication; no. E-83-22002) "September 1983." ●Item 461-B-1

1. Handicapped services—Services for—United States. I. United States. Office of Information and Resources for the Handicapped. II. Series: Publication (United States. Dept. of Education); no. E-83-22002. OCLC 10246035

84-6603

ED 1.40:982

Status of national direct student loan defaults as June 30. [Washington, D.C.]: U.S. Dept. of Education, Office of Student Financial Assistance, Dept. of Education, Office of Student Financial Assistance, Washington, D.C. 20202 v.; 28 cm.

Annual

Began with 1981. 1982. Description based on: 1982; title from cover. ●Item 455-B-4 ISSN 0741-4528 Continues: National direct student loan status of default as of June 30. by institution with totals by state and aggregate United States ISSN 0278-7377

1. Student loan funds—United States—Statistics—Periodicals. 2. Default (Finance)—Statistics—Periodicals. I. United States. Dept. of Education. Office of Student Financial Assistance. PAR 83-647255 OCLC 10131401

84-6604

ED 1.40/2:983-84

National defense and direct student loan program directory of designated low-income schools for teacher cancellation benefits for ... / Department of Education, Office of Postsecondary Education, Office of Student Financial Assistance, Washington, D.C.: The Office, Dept. of Education, Office of Postsecondary Education, Office of Student Financial Assistance, Washington, D.C. 20202 v.; 28 cm.

Annual Title from cover. Description based on: 1982-83 Report covers 1983-84 school year. ●Item 455-B-5

1. Student loan funds—United States—Periodicals. 2. Education—United States—Directories—Periodicals. I. United States. Dept. of Education. Office of Student Financial Assistance. OCLC 09912788

84-6605

ED 1.46:984/v.1

ED 1.46:984/v.2

United States. Dept. of Education.

Justifications of appropriation estimates for committees of appropriations. [Washington, D.C.]: Dept. of Education U.S. Dept. of Education, 400 Maryland Ave., S.W., Washington, D.C. 20202

v.; 28 cm. Title from cover. Contents: Education, v. and v. 2. Fiscal year 1984. Description based on: Fiscal year 1984. Vols. for (1984-) issued in parts. Continues in part: United States. Dept. of Health, Education, and Welfare Justification of appropriation estimates for Committee on Appropriations ISSN 0198-9219

1. United States. Dept. of Education—Appropriations and expenditures—Periodicals. I. Title. OCLC 10246451

## NATIONAL CENTER FOR EDUCATION STATISTICS

Education Dept.

Hyattsville, MD 20782

84-6606

ED 1.112/4:980

Statistics of public school systems in the twenty largest U.S. cities. Washington, D.C.: U.S. Dept. of Education, Office of Educational Research and Improvement, National Center for Education Statistics, 1983- v.; ill.; 28 cm.

Annual

Fall 1980- "NCES 83-101"—p. [4] of cover. Fall 1980 Information included, through 1979, in: Statistics of public elementary and secondary school systems.



1. Education, Elementary — United States — 1965- — Statistics — Periodicals. 2. Education, Secondary — United States — 1965- — Statistics — Periodicals. 3. Public schools — United States — Statistics — Periodicals. 1. National Center for Education Statistics. OCLC 09773962

84-6607

ED 1.115:M 97

Price, Lewis C.

Museum program survey, 1979 / Macro Systems, Inc. ; Lewis C. Price, Lisa DiRocco, Janice D. Lewis; prepared for the National Center for Education Statistics under contract OE-300-79-0668 with the U.S. Department of Education. — [Washington, D.C.?] : National Center for Education Statistics, 1981.

1 v. (various pagings) : ill. ; 28 cm. — (Contractor report) "March 1981." Includes bibliographical references. "NCES 81-204." ●Item 455-F-1

1. Museums — United States. I. DiRocco, Lisa. II. Lewis, Janice D. III. National Center for Education Statistics. IV. Macro Systems. V. Title. VI. Series: Contractor report (National Center for Education Statistics) OCLC 07885590

## REHABILITATION SERVICES ADMINISTRATION Education Dept. Washington, DC 20201

84-6608

ED 1.209/2:982-83

Catalog of captioned films for the deaf / prepared by the Special Materials Project of the Associations for Education of the Deaf. [Washington, D.C.?] : Captioned Films and Media Applications Branch, Office of Special Education and Rehabilitative Services, U.S. Dept. of Education, Special Materials Project, 814 Thayer Ave., Silver Spring, Md. 20910

v. : ill. ; 26-28 cm. Cover title: Captioned films for the deaf (1965)-19 1982-83. Description based on: 1982-83. Vols. for (1965-) issued by Captioned Films for the Deaf Branch. ●Item 455-D ISSN 0093-7215

1. Moving-pictures for the deaf — Catalogs. 2. Deaf, Films for the — Catalogs. I. Associations for Education of the Deaf. Special Materials Project. II. Special Education Programs (U.S.). Captioned Films and Media Applications Branch. III. United States. Captioned Films for the Deaf Branch. HV2395.U48a 74-640921 //r83 011 OCLC 01791603

## NATIONAL INSTITUTE OF EDUCATION Education Dept. Washington, DC 20208

84-6609

ED 1.302:T 28/3

NIE Invitational Conference on Test Use (1980 : Washington, D.C.)

Testing in our schools : proceedings of the NIE Invitational Conference on Test Use / edited by Lawrence M. Rudner. — Washington, D.C. : U.S. Dept. of Education, Office of Educational Research and Improvement, National Institute of Education, 1983.

v. 105 p. ; 28 cm. Bibliography: p. 89-103. ●Item 461-D-5

1. Educational tests and measurements — United States. I. Rudner, Lawrence M. II. National Institute of Education (U.S.). III. Title. OCLC 10084778

84-6610

ED 1.310/2:203032

Assessment of quality vocational education in state prisons : executive summary / Eric Rice ... [et al.]. — Chapel Hill, N.C. : System Sciences, Inc. ; Raleigh, N.C. : Conserva, Inc., [1980]

iii, 17 p. ; 28 cm. "Final report." Distributed to depository libraries in microfiche. "U.S. Department of Education, Bureau of Vocational and Adult Education." Contract no. 300780593. Stamped on t.p.: ED203032. ●Item 466-A-3 (microfiche) S/N ED 203032 @ Educational Resources Information Center

1. Vocational education. 2. Prisoners — United States — Education. I. Rice, Eric. II. System Sciences, Inc. III. Conserva, Inc. IV. United States. Office of Vocational and Adult Education. OCLC 07954180

84-6611

ED 1.310/2:203034

The Oakland Community Career Education Resource Center : final report. — Burlingame, Calif. : Industry Education Council of California, [1978?]

60, [203] leaves : ill. ; 28 cm. Distributed to depository libraries in microfiche. Sponsored by the Office of Career Education under contract no. 300-78-0516. Bibliography: leaf [146] Stamped on cover: ED203034. ●Item 466-A-3 (microfiche) S/N ED 203034 @ Educational Resources Information Center

1. Oakland Community Career Education Resource Center. I. Industry Education Council of California. II. United States. Office of Career Education. OCLC 10250706

84-6612

ED 1.310/2:203872

Cronnell, Bruce.

Using microcomputers for composition instruction / Bruce Cronnell and Ann Humes. — Los Alamitos, CA : SWRL Educational Research and Development, [1981?]

8 leaves ; 28 cm. "Paper presented at Conference on College Composition and Communication, Dallas, March 1981." Distributed to depository libraries in microfiche. "Prepared under contract no. 400-80-0108 with the National Institute of Education, Department of Education." Stamped on t.p.: ED203872. ●Item 466-A-3 (microfiche) S/N ED 203872 @ Educational Resources Center

1. Microcomputers. 2. Computer-assisted instruction. 3. Writing. I. Humes, Ann. II. Southwest Regional Laboratory for Educational Research and Development. III. National Institute of Education. (U.S.) IV. Conference on College Composition and Communication (32nd : 1981 : Dallas, Tex.) V. Title. OCLC 10218654

84-6613

ED 1.310/2:204086-92

Indian participation in educational research / a conference sponsored by the National Institute of Education, Washington, D.C., April 1-3, 1981. — [Washington, D.C.? : National Institute of Education?, 1981?]

79 p. ; 28 cm. Distributed to depository libraries in microfiche. Bibliography: p. 46. Stamped on t.p.: ED204086. ●Item 466-A-3 (microfiche) S/N ED 204086 @ Educational Resources Information Center

1. Educational research — United States. 2. Indians — Education. I. National Institute of Education (U.S.) OCLC 10253088

84-6614

ED 1.310/2:204410

Meece, Judith L.

Sex differences in achievement-related affect / Judith L. Meece. — [Pittsburgh, Pa.] : Learning Research and Development Center, University of Pittsburgh, [1981?]

19 leaves : ill. ; 28 cm. "Presented as part of a symposium on "Sex differences in achievement motivations: Where are we now?" at the annual meeting of the American Educational Research Association in Los Angeles, April 1981." "Supported by grants from the National Institute of Education (NIE-G-78-0022) and the National Institute of Mental Health (5 RO1-MH 31724-01)." Distributed to depository libraries in microfiche. Bibliography: leaves 18-19. Stamped on t.p.: ED204410. ●Item 466-A-3 (microfiche) S/N ED 204410 @ Educational Resources Information Center

1. Mathematical ability. 2. Achievement motivation. I. University of Pittsburgh. Learning Research and Development Center. II. American Educational Research Association. Meeting (1981 : Los Angeles, Calif.) III. National Institute of Education (U.S.) IV. National Institute of Mental Health (U.S.) V. Title. OCLC 10225394

84-6615

ED 1.310/2:205436

Burr, Julie.

Fundraising strategies for community organizations to support major activities : a case study of Southeast Effective Development (S.E.E.D.) / by Julie Burr. — [Washington, D.C.] : National Institute of Education?, 1979.

12, [19] leaves ; 28 cm. Distributed to depository libraries in microfiche. "Funded through the Department of Health, Education, and Welfare's library research and demonstration and coordinated by the Community Resource Center at Seattle University's Institute of Public Service and the Seattle Public Library." Stamped on t.p.: ED205436. ●Item 466-A-3 (microfiche) S/N ED 205436 @ Educational Resources Information Center

1. Fund raising — Washington (State) — Seattle. 2. Southeast Effective Development (Organization) I. United States. Dept. of Health, Education, and Welfare. II. Seattle University. Community Resource Center. III. Seattle Public Library. IV. National Institute of Education (U.S.) V. Title. OCLC 10254875

84-6616

ED 1.310/2:205490

Bolland, Kathleen A.

Teaching teachers to teach teachers : the first phase of a new approach to inservice education / Kathleen A. Bolland, Thomas M. Skrtic, Frances L. Clark. — [Lawrence, Kan.] : Univ. of Kansas, [1981]

1 v. (various pagings) ; 28 cm. Distributed to depository libraries in microfiche. "Draft of a paper presented at the Annual Meeting of the American Educational Research Association, Los Angeles, April 14, 1981." "Supported by a grant from the United States Department of Education, Office of Special Education. (Grant G007901388)." Includes bibliography. Stamped on t.p.: ED205490. ●Item 466-A-3 (microfiche) S/N ED 205490 @ Educational Resources Information Center

1. Teachers — In-service training — United States. I. Skrtic, Thomas M. II. Clark, Frances L. III. University of Kansas. IV. American Educational Research Association. Meeting (1981 : Los Angeles, Calif.) V. United States. Office of Special Education. VI. Title. OCLC 10209728

84-6617

ED 1.310/2:205568

Kronkosky, Preston C.

Regional exchanges of information through intermediate linkages affiliated with SEAs : The Research and Development Exchange (RDx) and the SEDL/Regional Exchange : one component of an emerging effort to disseminate the outcomes of educational research and development / by Preston C. Kronkosky. — Austin, Tex. : Southwest Educational Development Laboratory, [1981]

9 leaves ; 28 cm. Distributed to depository libraries in microfiche. "Paper to be presented at Division G Symposium 4.05. 'Comparative Analysis of Federally Funded Dissemination Strategies', AERA Annual Meeting, Los Angeles, California, April 13, 1981." "Conducted with the support of the National Institute of Education Contract No. 400-80-0107." Stamped on cover: ED205568. ●Item 466-A-3 (microfiche) S/N ED 205568 @ Educational Resources Information Center

1. Resource programs (Education) 2. Instructional materials centers — United States. I. Southwest Educational Development Laboratory. II. American Educational Research Association. Meeting (1981 : Los Angeles, Calif.) III. National Institute of Education (U.S.) IV. Title. OCLC 10218681

84-6618

ED 1.310/2:206735

Needs assessment handbook for basic skills projects / [prepared by] Hope Associates, Inc. for the United States Department of Education. — Arlington, Va. : The Associates, [1981]

x, 127 p. : ill., forms ; 28 cm. Distributed to depository libraries in microfiche. "Produced to fulfill the requirements of contract 300-800-570 from the U.S. Department of Education, Basic Skills Division"—P. [2] of cover. "April, 1981"—P. ii. Includes bibliographies. Stamped on t.p.: ED206735. ●Item 466-A-3 (microfiche) S/N ED 206735 @ Educational Resources Information Center

1. Basic education — United States. 2. Teaching — Aids and devices. I. Hope Associates. II. United States. Dept. of Education. Basic Skills Program Office. OCLC 10211477

84-6619

ED 1.310/2:206925

Gudenberg, Karl A.

Toward a more rational education-economic development connection in rural America : the collaborative model / Karl A. Gudenberg. — Washington, D.C. : National Institute for Work and Learning, [1981]

33 p. ; 28 cm. "National Institute for Work and Learning has developed documents CE 030 111-119 within a project sponsored by the Office of Vocational and Adult Education." "Center for Education and Work, National Institute for Work & Learning. Distributed to depository libraries in microfiche. Bibliography: p. 33. "Contract 300-80-0786"—Doc. res. p. Stamped on t.p.: ED206925. ●Item 466-A-3 (microfiche) S/N Educational Resources Information Center @ ED 206925

1. Education, Rural — United States. 2. Rural development — United States. 3. Sociology, Rural. I. National Institute for Work and Learning (U.S.) II. United States. Office of Vocational and Adult Education. III. Center for Education and Work (U.S.) IV. Title. OCLC 10210345

84-6620

ED 1.310/2:207190

Yin, Robert K.

Organizations collaborating to improve educational practice / Robert K. Yin, Margaret K. Gwaltney ; [prepared for the Research and Educational Practice Program, National Insti-

tute of Education]. — Cambridge, Mass. : Abt Associates Inc., [1981]

1 v. (various pagings) : ill. ; 28 cm. Distributed to depository libraries in microfiche. "April 1981." "March 1981" — Cover. Bibliography: p. 106-109. Stamped on sticker: ED207190. ●Item 466-A-3 (microfiche) S/N ED207190 @ Educational Resources Information Center

1. Educational associations — Colorado. 2. Educational associations — Michigan. 3. Educational associations — New Jersey. 4. Educational research — United States — Management. I. Gwaltney, Margaret. II. National Institute of Education (U.S.) III. Abt Associates. IV. Title. OCLC 10209223

84-6621

ED 1.310/2:207317

Gallagher, James John, 1926-

Days of reckoning — days of opportunity : the 1981 statesmen's roundtable / James J. Gallagher ; M. Angele Thomas, editor. — Reston, Va. : ERIC Clearinghouse on Handicapped and Gifted Children, Council for Exceptional Children, [1981]

19 p. ; 28 cm. Distributed to depository libraries in microfiche. "Prepared with funding from the National Institute of Education, US Department of Education, under contract no. 400-76-0119" — T.p. verso. "Frank Porter Graham Child Development Center, School of Education, University of North Carolina at Chapel Hill." "June 1981." Bibliography: p. 19-20. Stamped on t.p.: ED207317. ●Item 466-A-3 (microfiche) S/N ED 207317 @ Educational Resources Information Center

1. Exceptional children — Education — United States. 2. Educational accountability — United States. I. Thomas, M. Angele (Marie Angele), 1938-. II. ERIC Clearinghouse on Handicapped and Gifted Children. III. National Institute of Education (U.S.) IV. Frank Porter Graham Child Development Center. V. Title. OCLC 10233842

84-6622

ED 1.310/2:208574

Bibliography of Washington State materials on school discipline / produced for the Subcommittee on Discipline of the State Board of Education. — Tumwater, Wash. : Know-Net Dissemination Project, State Superintendent of Public Instruction, [1981]

58 p. ; 28 cm. Cover title: Washington State materials on school discipline. Distributed to depository libraries in microfiche. "July 1981." "Published by the KNOW-NET Project under a grant from the National Institute of Education (NIE G 80 0021)." Stamped on t.p.: ED208574. ●Item 466-A-3 (microfiche) S/N ED 208574 @ Educational Resources Information Center

1. School discipline — Washington (State) — Bibliography. I. Washington (State). Superintendent of Public Instruction. KNOW-NET Dissemination Project. II. National Institute of Education (U.S.) III. Title: Washington State materials on school discipline. OCLC 10253215

84-6623

ED 1.310/2:208901

Feurzeig, W.

Microcomputers in education / W. Feurzeig, P. Horwitz, and R.S. Nickerson ; prepared for Department of Health, Education and Welfare, National Institute of Education and Ministry for the Development of Human Intelligence, Republic of Venezuela. — [Cambridge, Mass. : Bolt, Beranek, and Newman, Inc., 1981]

ii, 113 p. : ill. ; 28 cm. — (Report No. 4798) Distributed to depository libraries in microfiche. "Supported by the U.S. National Institute of Education under Contract No. 400-80-

0031 and by the Republic of Venezuela under Purchase order No. M76075." "October 1981." Bibliography: p. 110-113. Stamped on t.p.: ED208901. ●Item 466-A-3 (microfiche) S/N ED 208901 @ Educational Resources Information Center

1. Computer-assisted instruction. — United States. 2. Microcomputers. I. Horwitz, P. II. Nickerson, Raymond S. III. National Institute of Education (U.S.) IV. Venezuela. Ministerio para el Desarrollo de la Inteligencia. V. Bolt, Beranek, and Newman, Inc. VI. Title. VII. Series: BBN report ; no. 4798. OCLC 08793337

84-6624

ED 1.310/2:209034

Networking strategies. — [Washington, D.C.] : U.S. Dept. of Education, [1982?]

[vi], 38 p. : ill. ; 28 cm. — (Community education proven practices II) Distributed to depository libraries in microfiche. "Developed pursuant to grant no. 8006212 by the Arkansas Department of Education." Bibliography: p. 38. Stamped on cover: ED 209034. ●Item 466-A-3 (microfiche) S/N ED 209034 @ Educational Resources Information Center

1. Community and school — Arkansas. I. United States. Dept. of Education. II. Arkansas. Dept. of Education. III. Series. OCLC 07914895

84-6625

ED 1.310/2:209493

Kolb, David A., 1939-

Lifelong learning and adult development project : final report / David A. Kolb, Donald M. Wolfe, principal investigators ; in collaboration with: Ronald E. Fry ... [et al.]. — [Cleveland, Ohio?] : Dept. of Organizational Behavior, Weatherhead School of Management, Case Western Reserve University, c 1981.

1 v. (various pagings) : ill., forms ; 28 cm. At head of title: Professional education and career development: a cross sectional study of adaptive competencies in experiential learning. "U.S. Department of Education, National Institute of Education." Distributed to depository libraries in microfiche. "April, 1981." Bibliography: p. 403-415. "NIE grant no. NIE-G-77-0053." Stamped on t.p.: ED209493. ●Item 466-A-3 (microfiche) S/N ED 209493 @ Educational Resources Information Center

1. Career education. 2. Job analysis. 3. Performance. I. Wolfe, Donald M. II. Fry, Ronald E. III. Weatherhead School of Management. Dept. of Organizational Behavior. IV. National Institute of Education (U.S.) V. Title. VI. Title: Professional education and career development: a cross sectional study of adaptive competencies in experiential learning. OCLC 10250394

84-6626

ED 1.310/2:209535

Paul, Krishan K.

Vocational educators' handbook for economic development / by Krishan K. Paul, Ellen A. Carlos. — Arlington, Va. : American Vocational Association, c1981.

141 p. : ill., forms ; 28 cm. Distributed to depository libraries in microfiche. "Prepared under contract number 300790762 with the United States Department of Education." — P. [iii] Includes bibliographical references. ●Item 466-A-3 (microfiche) S/N ED 209535 @ Educational Resources Information Center ISBN 0-8951-4038-

1. Vocational teachers — Training of — United States. 2. Vocational education planning — United States. I. Carlos, Ellen A. II. American Vocational Association. III. United States. Dept. of Education. IV. Title. OCLC 09996775



84-6627

ED 1.310/2:210035

Television in the classroom : a resource guide for teachers. — Tumwater, Wash. : Know-Net Dissemination Project, State Superintendent of Public Instruction, [1981]

63 leaves : ill. ; 28 cm. Distributed to depository libraries in microfiche. "September 1981." "Published by the Know-Net Project under a grant from the National Institute of Education (NIE G 80 0021)."—Prelim. p. Bibliography: leaves 55-63. Stamped on t.p.: ED210035. ●Item 466-A-3 (microfiche) S/N ED 210035 @ Educational Resources Information Center

1. Television in education — Washington (State). I. Washington (State). Superintendent of Public Instruction. KNOW-Net Dissemination Project. II. National Institute of Education (U.S.) OCLC 10253241

84-6628

ED 1.310/2:210141

Modality education project : overview / Department of Education Division of Special and Compensatory Education, Title I, ESEA Migrant Program. — Richmond, Va. : The Program, [1981?]

iv, 40 leaves : ill., map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "National Institute of Education." "Rec. Dec. 14, 1981." Stamped on t.p.: ED210141. ●Item 466-A-3 (microfiche) S/N ED 210141 @ Educational Resources Information Center

1. Children of migrant laborers — Education — United States. I. Virginia. Division of Special and Compensatory Education. Title I, ESEA Migrant Program. II. National Institute of Education (U.S.) OCLC 10218627

84-6629

ED 1.310/2:210194

[ERIC Clearinghouse for Science, Mathematics, and Environmental Education fact sheet nos. 1, 2, 3, 4]. — Columbus, Ohio : The Clearinghouse, [1981]

11 p. ; 28 cm. — (ERIC/SMEAC environmental education fact sheet ; no. 1-4) Distributed to depository libraries in microfiche. "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. 400-78-0004"—P. [1] Includes bibliographies. Contents: no. 1. Environmental education program evaluation / Bernard J. Lukco — no. 2. Simulation activities for environmental education / Bernard J. Lukco — no. 3. Learning activities for environmental education / Bernard J. Lukco — no. 4. The State education agencies and environmental education / John F. Disinger. Stamped on p. [1]: ED210194. ●Item 466-A-3 (Microfiche) S/N ED 210194 @ Educational Resources Information Center

1. Ecology — Study and teaching — United States. 2. Conservation of natural resources — Study and teaching — United States. I. Lukco, Bernard J. II. Disinger, John F. III. ERIC Clearinghouse for Science, Mathematics, and Environmental Education. IV. National Institute of Education (U.S.) V. Title: Environmental education program evaluation. VI. Title: Simulation activities for environmental education. VII. Title: Learning activities for environmental education. VIII. Title: The State education agencies and environmental education. IX. Series. OCLC 10239736

84-6630

ED 1.310/2:210783

Cohen, Elizabeth G., 1931-

Interdependence and management in bilingual classrooms : final report / by Elizabeth G. Cohen, Jo Ann Intili. — Stanford, Calif. : School of Education, Stanford University, Center for Educational Research at Stanford, [1981]

114, [79] leaves : ill., forms ; 28 cm. Distributed to depository libraries in microfiche. "August, 1981." Sponsored by

the National Institute of Education under contract number NIE-G-80-0127. Bibliography: leaves 98-99. Stamped on cover: ED210783. ●Item 466-A-3 (microfiche) S/N ED 210783 @ Educational Resources Information Center

1. Education, Bilingual — United States. 2. Classroom management. 3. Academic achievement. I. Intili, Jo Ann. II. Center for Educational Research at Stanford. III. National Institute of Education (U.S.) IV. Title. OCLC 10158797

84-6631

ED 1.310/2:210830

Views (Billings, Mont.)

Views : an early childhood special education newsletter / Eastern Montana College, Billings, Mont. : Project Sunrise Outreach, [1980- Eastern Montana College, Institute for Habilitative Services, Project Sunrise, Billings, MT 59101 v. : ill. ; 28 cm.

Quarterly

Vol. 1, no. 1 (fall 1980). Title from cover. On sticker: ED210830. Grant no. G00 800 1754. Vol. 1, no. 1, fall 1980-v. 1, no. 4, summer 1981. ERIC version for fall 1980 (summer 1981) distributed to depository libraries in microfiche. Issues for fall 1980 (summer 1981) supported by Office of Education [i.e. Office of Special Education], Office of Special Education and Rehabilitative Services, U.S. Dept. of Education. ●Item 466-A-03 (microfiche) S/N ED 210830 @ Educational Resources Information Center

1. Handicapped children — Education (Preschool) — Idaho — Periodicals. 2. Handicapped children — Education (Preschool) — Montana — Periodicals. 3. Handicapped children — Education (Preschool) — Wyoming — Periodicals. 4. Exceptional children — Education — Idaho — Periodicals. 5. Exceptional children — Education — Montana — Periodicals. 6. Exceptional children — Education — Wyoming — Periodicals. 7. Resource programs (Education) — Periodicals. I. Eastern Montana College. II. Project Sunrise Outreach (Eastern Montana College) III. United States. Office of Special Education. OCLC 10233676

84-6632

ED 1.310/2:210884

Vincent, Lisbeth J.

Serving the young, handicapped child in the least restrictive environment / Lisbeth J. Vincent, Sherry Laten, Lee Gruenewald. — [Bloomington, Ind. : National Inservice Network, Indiana University, 1981]

33 p. ; 28 cm. At head of title: Initiating change through inservice education: a topical instructional modules series. "Produced through a training project funded by grant no. G00781840, Division of Personnel Preparation, Office of Special Education/Rehabilitative Services, to Indiana University"—T.p. verso. Distributed to depository libraries in microfiche. "May 1981." Bibliography: p. 32-33. Stamped on t.p.: ED 210884. ●Item 466-A-3 (microfiche) S/N ED 210884 @ Educational Resources Information Center

1. Handicapped children — Education — United States. 2. Teachers of handicapped children — United States. I. Laten, Sherry. II. Gruenewald, Lee J. III. National Inservice Network. IV. United States. Office of Special Education. Division of Personnel Preparation. V. Title. VI. Title: Initiating change through inservice education: a topical instructional modules series. OCLC 10235926

84-6633

ED 1.310/2:210885

Kaye, Nancy L.

Strategies for interaction with severely handicapped students / Nancy L. Kaye, Lee Gruenewald, Diane Baumgart ;

Leonard C. Burrello, Nancy L. Kaye, editors. — [Bloomington, Ind. : National Inservice Network, 1981]

45 leaves : forms ; 28 cm. At head of title: Initiating change through inservice education: a topical instructional modules series. Distributed to depository libraries in microfiche. "Produced through a training project funded by grant no. G00782840, Division of Personnel Preparation, Office of Special Education/Rehabilitative Services, to Indiana University regular education training project"—T.p. verso. "May 1981." Bibliography: p. 45. Stamped on t.p.: ED210885. ●Item 466-A-3 (microfiche) S/N ED 210885 @ Educational Resources Information Center

1. Handicapped children — Education — United States. I. Gruenewald, Lee J. II. Baumgart, Diane. III. Burrello, Leonard C. IV. National Inservice Network. V. United States. Office of Special Education and Rehabilitative Services. VI. Title. VII. Title: Initiating change through inservice education: a topical instructional modules series. OCLC 10192591

84-6634

ED 1.310/2:211122

Wilson, Thomas C.

The design of printed instructional materials : research on illustrations and typography / Thomas C. Wilson, Fred C. Pfister, Bruce E. Fleury. — [Syracuse, N.Y.] : ERIC Clearinghouse on Information Resources, Syracuse University, 1981.

52 leaves ; 23 cm. Distributed to depository libraries in microfiche. "This publication was prepared with funding from the National Institute of Education, U.S. Department of Education, under contract no. NIE-400-77-0015"—Prelim. p. Bibliography: p. 39-52. Stamped on t.p.: ED211122. ●Item 466-A-3 (microfiche) S/N ED 211122 @ Educational Resources Information Center

1. Text-books — United States. 2. Illustration of books — United States. 3. Printing, Practical. I. Pfister, Frederick Charles. II. Fleury, Bruce E. III. ERIC Clearinghouse on Information Resources. IV. National Institute of Education (U.S.). V. Title. OCLC 08653241

84-6635

ED 1.310/2:212010

Status report on speech research. New Haven, Conn. : Haskins Laboratories ; [Springfield, Va.] : Available from the National Technical Information Service, National Technical Information Service, Springfield, Va. 22161

v. : ill. ; 28 cm.

Four issues yearly

Began with Feb. 1965. Other title: Haskins Laboratories status report on speech research (July/Dec. 1981) Stamped on cover: ED212010. Contract NICHHD-N01-HD-1-2420. SR-67/68, 1 July-31 Dec. 1981. Description based on: SR-67/68 (1 July-31 Dec. 1981) ERIC version for July/Dec. 1981—distributed to depository libraries in microfiche. Issues for (July/Dec. 1981-) sponsored by National Institute of Child Health and Human Development ... [et. al.] ●Item 466-A-03 (microfiche) S/N ED 212010 @ Educational Resources Information Center

1. Speech — Research — Periodicals. I. Haskins Laboratories. II. National Institute of Child Health and Human Development (U.S.). OCLC 02275104

84-6636

ED 1.310/2:212257

Increasing capacity for statewide dissemination. — Salem, Ore. : Oregon Dept. of Education, [1981]

iii, 25 p. : ill. ; 28 cm. "Final report." "U.S. Department of Education, National Institute of Education." Distributed to depository libraries in microfiche. "September 1981." "Funded under NIEG 760063." Stamped on t.p.: ED212257.

●Item 466-A-3 (microfiche) S/N ED 212257 @ Educational Resources Information Center

1. Information networks — Oregon. 2. Instructional materials centers — Oregon. I. Oregon. Dept. of Education. II. National Institute of Education (U.S.) OCLC 10246246

84-6637

ED 1.310/2:212499

Cobb, Thomas B.

Community energy policy project : prepared for presentation at the 1981 International Conference on Energy Education, Providence, RI, August 4-7, 1981 / Thomas B. Cobb. — Bowling Green, Ohio : Energy Studies Program, Bowling Green State University, [1981]

19 leaves : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Supported in part by the US Department of Education through grant G007804980." "July, 1981." Includes bibliographical references. "(CEP-78108)." Stamped on t.p.: ED212499. ●Item 466-A-3 (microfiche) S/N ED 212499 @ Educational Resources Information Center

1. Conservation of natural resources — Ohio — Citizen participation. 2. Conservation of natural resources — Study and teaching — Ohio. I. Bowling Green State University. II. United States. Dept. of Education. III. International Conference on Energy Education (1981 : Providence, R I) IV. Title. OCLC 10209813

84-6638

ED 1.310/2:212582

Youth advocacy training resource. — Washington, D.C. : Teacher Corps, Office of Educational Research and Improvement, U.S. Department of Education, [1979-]

v. ; 28 cm. Distributed to depository libraries in microfiche. "Prepared for Teacher Corps, Office of Education Research and Improvement, U.S. Department of Education by Evaluation Technologies, Incorporated"—T.p. verso. "Prepared under U.S. Department of Education contract no. 300-79-0529"—T.p. verso. Contents: v. 3. Case studies. Stamped on t.p.: ED212582. ●Item 466-A-3 (microfiche) S/N ED 212582 (v.3) @ Educational Resources Information Center

1. Minorities — United States — Education (Secondary) — Case studies. I. National Teacher Corps (U.S.) II. Evaluation Technologies, Inc. OCLC 10250691

84-6639

ED 1.310/2:212588

Tyack, David B.

Women and men in the schools : a history of the sexual structuring of educational employment / David B. Tyack and Myra H. Strober. — [Washington, D.C.] : National Institute of Education, 1981.

37 leaves ; 28 cm. Distributed to depository libraries in microfiche. "Grant Number NIE-G-79-0020." Includes bibliographical references. Stamped on t.p.: ED212588. ●Item 466-A-3 (microfiche) S/N ED 212588 @ Educational Resources Information Center

1. Women teachers — United States. 2. Teachers' socioeconomic status — United States. 3. Teachers' unions — United States. I. Strober, Myra H. II. National Institute of Education (U.S.) III. Title. OCLC 10244505

84-6640

ED 1.310/2:212846

City University of New York. Institute for Research and Development in Occupational Education.

Annual report / Institute for Research and Development in Occupational Education. [New York, N.Y.] : Institute for Research and Development in Occupational Education, Center for Advanced Study in Education, Graduate School

and University Center of the City University of New York, CASE Institute for Research and Development in Occupational Education, City University of New York, New York, N.Y. 10036

v. : ill. ; 28 cm.

Annual VEA grant 53-81-703. "CASE 17-81." On sticker: ED212846. 10, fiscal year 1981. Description based on: 10 (fiscal year 1981) ERIC version for 1981 distributed to depository libraries in microfiche. Issued in cooperation with the Office of Occupational and Continuing Education, New York State Education Dept., University of the State of New York. Sponsored in part by the U.S. Dept. of Education, Office of Vocational and Adult Education. ●Item 466-A-03 (microfiche) S/N ED 212846 @ Educational Resources Information Center

1. City University of New York. Institute for Research and Development in Occupational Education—Periodicals. I. University of the State of New York. Office of Occupational and Continuing Education. II. United States. Office of Vocational and Adult Education. III. Title. OCLC 10255132

84-6641

ED 1.310/2:212958

Program evaluation for rehabilitation : a book of readings from "Program evaluation for rehabilitation agency personnel," Syracuse, New York, May 4-6, 1978 / edited by Kenneth W. Reagles and Ralph M. Crystal. — Ann Arbor, Mich. : University of Michigan, Rehabilitation Research Institute, 1981.

x, 189 p. : ill., maps ; 28 cm. — (Michigan studies in rehabilitation. Series 1 ; monograph 4) Distributed to depository libraries in microfiche. Includes bibliographies. National Institute of Handicapped Research grant no. NIHR-15P-59021/5. Stamped on t.p.: ED212958. ●Item 466-A-3 (microfiche) S/N ED 212958 @ Educational Resources Information Center

1. Handicapped — Education — United States. I. Reagles, Kenneth W. II. Crystal, Ralph M. III. University of Michigan. Rehabilitation Research Institute. IV. National Institute of Handicapped Research (U.S.) V. Series. OCLC 10252668

84-6642

ED 1.310/2:213037

Calderonello, Alice Heim.

The syntactic errors of basic writing / Alice Heim Calderonello, Roxanne Mann Cullen. — [Bowling Green, OH] : Bowling Green State University, [1981]

150 leaves ; 28 cm. Distributed to depository libraries in microfiche. "Preparation of this paper was supported by a grant from the National Institute of Education, grant NIE-G-80-0146." Bibliography: p. 146-150. Stamped on t.p.: ED213037. ●Item 466-A-3 (microfiche) S/N ED 213037 @ Educational Resources Information Center

1. English language — United States — Syntax. I. Cullen, Roxanne Mann. II. Bowling Green State University. III. National Institute of Education (U.S.) IV. Title. OCLC 10192041

84-6643

ED 1.310/2:213160

Organizing for change : inservice and staff development in special education / editor, Marie P. Gaasholt, Norris G. Haring, series editor. — [Seattle, Wash.] : Program Development Assistance System, University of Washington, [1981]

xiii, 171 p. : ill. ; 23 cm. Distributed to depository libraries in microfiche. "Produced under contract number 300-79-0062 from the United States Education Department, Office of Special Education and Rehabilitative Services, Division of Innovation and Development, Program Development Branch"—T.p. verso. "July 1981"—T.p. verso. Stamped

on t.p.: ED213160. ●Item 466-A-3 (microfiche) S/N ED 213160 @ Educational Resources Information Center

I. Teachers — In-service training — United States. 2. Teachers of exceptional children, Training of — United States. I. Gaasholt, Marie P. II. Haring, Norris Grover, 1923- III. University of Washington. IV. United States. Office of Special Education. Development Branch. OCLC 10190687

84-6644

ED 1.310/2:213191

Your child's education. — [Frankfort, Ky. : Kentucky State Dept. of Education, Bureau of Education for Exceptional Children ; Lexington, Ky. : Mid-South Regional Resource Center, 1980]

40 p. : ill. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "Office of Special Education and Rehabilitative Services contract no. 300-77-0476; 300-80-0722." Stamped on t.p.: ED213191. ●Item 466-A-3 (microfiche) S/N ED 213191 @ Educational Resources Information Center

1. Handicapped children — Education — United States. I. Kentucky. Bureau of Education for Exceptional Children. II. Mid-South Regional Resource Center. III. United States. Office of Special Education and Rehabilitative Services. OCLC 10252553

84-6645

ED 1.310/2:213222

McLaughlin, John, 1943-

Interagency training project : final report / submitted by John A. McLaughlin, Margaret Christensen. — Blacksburg, Va. : Division of Administrative and Education Services, Virginia Tech, [1981]

1 v. (various pagings) : ill. ; 28 cm. Distributed to depository libraries in microfiche. "August 31, 1981." "Project : 4510H90031." United States. Office of Special Education Grant no. G00790093. Includes bibliographies. Stamped on t.p.: ED213222. ●Item 466-A-3 (microfiche) S/N ED 213222 @ Educational Resources Information Center

1. Educational planning — United States. 2. Handicapped children — Education — United States. I. Christensen, Margaret. II. Virginia Polytechnic Institute and State University. Division of Administrative and Education Services. III. United States. Office of Special Education. IV. Title. OCLC 10253260

84-6646

ED 1.310/2:213229

Adams, Judy C.

Working with parents : individualizing needs / by Judy C. Adams. — Murray, Ky. : Project for Early Education of Exceptional Children, West Kentucky Educational Cooperative, Murray State University, [1981]

vi, 69 leaves : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Produced and distributed with support from Grant G008001939 from the U.S. Department of Education"—Prelim. p. Bibliography: leaves 64-69. Stamped on cover: ED213229. ●Item 466-A-3 (microfiche) S/N ED 213229 @ Educational Resources Information Center

1. Handicapped children — Education (Preschool) — United States — Family relationships. I. Project for Early Education of Exceptional Children (West Kentucky Educational Cooperative) II. United States. Dept. of Education. III. Title. OCLC 10253179



84-6647

ED 1.310/2:213513

Contexts for childrearing: the ecology of family life in Syracuse, New York : a final report to the National Institute of Education / Moncrieff M. Cochran ... [et al.]. — [Ithaca, N.Y.] : Cornell University, [1981]

1 v. (various pagings) : ill., maps ; 28 cm. Distributed to depository libraries in microfiche. "The Comparative Ecology of Human Development Project." "July 1981." Includes bibliographical references. "NIE contract 400-76-0150." Stamped on t.p.: ED213513. ●Item 466-A-3 (microfiche) S/N ED 213513 @ Educational Resources Information Center

1. Parent and child — New York (State) — Syracuse. I. Cochran, Moncrieff M. II. National Institute of Education (U.S.) III. Cornell University. OCLC 10192650

84-6648

ED 1.310/2:213700

Block, James H.

Some neglected parameters of the student role in teaching : final report / James H. Block, principal investigator; Mark D. Hartwig, research associate; Carrie Messina, Dana O'Neill, Cheri Wiggs, research assistants. — [Washington, D.C. : National Institute of Education, 1981]

60 leaves ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "NIE G 80-0070." Bibliography p. 48-60. Stamped on cover: ED213700. ●Item 466-A-3 (microfiche) S/N ED 213700 @ Educational Resources Information Center

1. Student activities — United States. 2. Eighth grade (Education) I. National Institute of Education (U.S.) II. Title. OCLC 10191120

84-6649

ED 1.310/2:215077

An Analysis of the fiscal and equity provisions of the VEA / prepared by Long and Silverstein, P.C. — Washington, D.C. : National Institute of Education, [1981-]

v. ; 28 cm. Distributed to depository libraries in microfiche. "Work upon which this paper is based was performed pursuant to contract 400-79-0033 between the National Institute of Education and the Lawyers' Committee for Civil Rights under Law (Contractor) and Long and Silverstein, P.C. (subcontractor)"—Prelim. p. "November 1981"—Vol. 2., pr. III. Contents: v. 2, pt. 3. An analysis of the fiscal provisions of the VEA. Stamped on v.2, t.p.: ED215077. Includes bibliographical references. ●Item 466-A-3 (microfiche) S/N ED 215077 @ Educational Resources Information Center

1. Sex discrimination in education — United States. 2. Vocational education — United States. I. Long and Silverstein. II. National Institute of Education (U.S.) III. Lawyers' Committee for Civil Rights under Law. OCLC 10235864

84-6650

ED 1.310/2:215469

Williams, Wes W.

Instructional technology : a systematic approach to remediating everyday educational/classroom challenge / W. Wes Williams and Susan E. Hasazi. — [Reston, Va.?] : ERIC Clearinghouse on Handicapped and Gifted Children, [1981]

115 p. : ill. ; 28 cm. "Prepared pursuant to contract no. 400-76-0119 with the National Institute of Education, U.S. Department of Education." Distributed to depository libraries in microfiche. "December 1981." Includes bibliographies. Stamped on t.p.: ED215469. ●Item 466-A-3 (microfiche) S/N ED 215469 @ Educational Resources Information Center

1. Handicapped children — Education — United States. I. Hasazi, Susan E. II. ERIC Clearinghouse on Handicapped

and Gifted Children. III. National Institute of Education (U.S.) IV. Title. OCLC 10236568

84-6651

ED 1.310/2:215679

Library statistics of colleges and universities. Institutional data / [prepared by the National Center for Education Statistics, Department of Health, Education, and Welfare] Washington, D.C. : The Center, National Center for Education Statistics, Prince George's Plaza, Hyattsville, Md., 29782

v. ; 26 cm. (-1976: DHEW publication ; no. (NCES)) ((1975): Library statistics) (1976: Monograph / University of Illinois, Graduate School of Library Science)

Annual

Began with issue for 1971. "NCES 81-260"—p. [4] of cover. Stamped on cover: ED215679. Also distributed to depository libraries as ED 1.122:979, item 460-A-15 (microfiche) 1979. Description based on: 1976. Vols. for 1971- (1973) published in 2 parts: A and B. Vols. for 1972, 1978 not published. Vols. for 1979: distributed to depository libraries in microfiche. Vols. for 1971-197 issued by the Center under a variant name: National Center for Educational Statistics. Vol. for 1977 issued by Indiana State University, Dept. of Library Science. ●Item 466-A-03 (microfiche) S/N ED 215679 @ Educational Resources Information Center Continues: Library statistics of colleges and universities. Data for individual institutions ISSN 0083-274X

1. Libraries, University and college — United States — Statistics — Yearbooks. I. National Center for Education Statistics. II. Indiana State University. Dept. of Library Science. III. Series: DHEW publication ; no. (NCES) IV. Series: Library statistics. V. Series: Monograph (University of Illinois at Urbana-Champaign. Graduate School of Library Science) Z675.U5U54 72-627021 //r762 027.7/0973 OCLC 01779122

84-6652

ED 1.310/2:215781

Honig, Alice S.

Infant/toddler caregiving : an annotated bibliography / created by Alice Sterling Honig, Donna Sasse Wittmer. — Urbana, Ill. : ERIC Clearinghouse on Elementary and Early Childhood Education, College of Education, University of Illinois, [1981]

xiii, 55 p. ; 28 cm. Distributed to depository libraries in microfiche. "This publication was prepared with funding from the National Institute of Education, U.S. Department of Education, under contract no. 400-78-0008"—T.p. verso. Stamped on t.p.: ED215781. ●Item 466-A-3 (microfiche) S/N ED 215781 @ Educational Resources Information Center

1. Parenting — Bibliography. 2. Child development — Bibliography. I. Wittmer, Donna Sasse. II. ERIC Clearinghouse on Elementary and Early Childhood Education. III. National Institute of Education (U.S.) IV. Title. OCLC 10250749

84-6653

ED 1.310/2:215888

Hakes, Judith A.

Computer storytelling mathematics for Pueblo Indian upper elementary level students / Judith A. Hakes. — [Albuquerque, New Mex.] : All Indian Pueblo Council, [1981]

20 leaves : ill. ; 28 cm. At head of title: "Final report." Distributed to depository libraries in microfiche. "NSF: SED 8012482." "Pursuant to a grant from the National Science Foundation and the National Institute of Education." "September 1981." Stamped on t.p.: ED215888. ●Item

466-A-3 (microfiche) S/N ED 215888 @ Educational Resources Information Center

1. Indians of North America — Education. 2. Pueblo Indians — Children — Education — New Mexico. 3. Computer-assisted instruction — United States. I. All Indian Pueblo Council. II. National Science Foundation (U.S.) III. National Institute of Education (U.S.) IV. Title. OCLC 10225776

84-6654

ED 1,310/2:215892

Romberg, Thomas A.

Performance on addition and subtraction problems : results from individual interviews Sandy Bay study / Thomas A. Romberg, Kevin F. Collis, and Anne E. Buchanan. — Madison, Wisc. : Research Committee of the University of Wisconsin Graduate School : Wisconsin Research and Development Center for Individualized Schooling ; Tasmania, Aust. : University of Tasmania, [1981]

viii, 206 p. ill. ; 28 cm. — (Technical report ; no. 580) "Report from the project on studies in mathematics." Distributed to depository libraries in microfiche. "November 1981." Bibliography: p. 63-64. National Institute of Education contract no.: NIE-G-81-0009. Stamped on cover: ED215892. ●Item 466-A-3 (microfiche) S/N ED 215892 @ Educational Resources Information Center

1. Education, Elementary — Australia — Tasmania. 2. Subtraction. 3. Addition. I. Collis, Kevin F. (Kevin Francis) II. Buchanan, Anne E. III. University of Wisconsin—Madison. Graduate School. Research Committee. IV. Wisconsin Research and Development Center for Individualized Schooling. V. University of Tasmania. VI. National Institute of Education (U.S.) VII. Title. VIII. Series: Technical report (Wisconsin Research and Development Center for Individualized Schooling) ; no. 580. OCLC 10196065

84-6655

ED 1,310/2:215898

Moser, James M.

Invented processes in solution to arithmetical problems / James M. Moser and Thomas P. Carpenter. — New York, N.Y. : American Educational Research Association, [1982]

20 leaves ; 28 cm. Distributed to depository libraries in microfiche. "Paper prepared for the symposium, Children's Arithmetic Beyond Counting." "Annual Meeting of the American Educational Research Association, New York, N.Y., March 1982." "Supported by the National Institute of Education under Grant No. NIE-81-0009." "March 1982." Bibliography: p. 17-18. Stamped on t.p.: ED215898. ●Item 466-A-3 (microfiche) S/N ED 215898 @ Educational Resources Information Center

1. Mathematics — Study and teaching (Elementary) — United States. 2. Problem solving. 3. Thought and thinking. I. Carpenter, Thomas P. II. American Educational Research Association. Meeting. (1982 : New York, N.Y.) III. National Institute of Education (U.S.) OCLC 10244625

84-6656

ED 1,310/2:216047

Gephart, William J.

Values, valuing, and evaluation / William J. Gephart. — Portland, Or. : Research on Evaluation Program, Northwest Regional Educational Laboratory, [1981]

34 p. ; 28 cm. — (Paper and report series / Research on Evaluation Program ; no. 57) "Interim draft." "Performed pursuant to contract no. 400-80-0150 of the National Institute of Education."—T.p. verso. Distributed to depository libraries in microfiche. "May, 1981." Bibliography: p. 34. Stamped on sticker: ED216047. ●Item 466-A-3 (microfiche) S/N ED 216047 @ Educational Resources Information Center

1. Educational accountability — United States. I. Research on Evaluation Program (Northwest Regional Educational Laboratory) II. National Institute of Education (U.S.) III. Title. IV. Series: Paper and report series (Research on Evaluation Program (Northwest Regional Educational Laboratory)) ; no. 57. OCLC 10240152

84-6657

ED 1,310/2:216207

Bridges to employment. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, [1982-

v. ; ill, forms ; 22 x 28 cm. — (Research and development series ; no. 224) Distributed to depository libraries in microfiche. "February 1982"—Bk. 3. Bibliography: leaves 97-103. Contents: bk. 3. Practices for providing follow-through services to employment and training clients / C.C. King-Fitch. United States Department of Education, Office of Vocational and Adult Education, contract no.: 300-78-0032 ; grant no.: 051MH10012. Stamped on bk. 3, t.p.: ED216207. ●Item 466-A-3 (microfiche) S/N ED 216207 @ Educational Resources Information Center

1. Occupational training — United States. 2. High school dropouts — United States. 3. High school dropouts — Employment — United States. I. King-Fitch, Catherine C. II. National Center for Research in Vocational Education (U.S.) III. United States. Office of Vocational and Adult Education. IV. Series: Research & development series ; no. 224. OCLC 08130404

84-6658

ED 1,310/2:216209

Starr, Harold, 1929-

Using labor market information in vocational planning / Harold Starr, Harold Merz, Gale Zahniser. — Columbus, Ohio : National Center for Research in Vocational Education, 1982.

xiii, 105 leaves ; 28 cm. — (R & D series ; no. 228) Distributed to depository libraries in microfiche. Bibliography: leaves 103-105. Office of Vocational and Adult Education contract no.: 300-78-0032. Stamped on t.p.: ED216209. ●Item 466-A-3 (microfiche) S/N ED 216209 @ Educational Resources Information Center

1. Vocational education — United States. 2. Education, Cooperative — United States. I. Merz, Harold. II. Zahniser, Gale. III. National Center for Research in Vocational Education (U.S.) IV. United States. Office of Vocational and Adult Education. V. Title. VI. Series: Research & development series ; no. 228. OCLC 10026800

84-6659

ED 1,310/2:216491

Wright, Anne R.

Local implementation of PL 94-142 : second year report of a longitudinal study / prepared by Anne R. Wright ; with assistance from Christine Padilla, Ellen Grogan Renneker, Marian S. Stearns. — Menlo Park, Calif. : Education Research Center, SRI International, [1980]

xv, 115, 15, 30 p. ; ill. ; 28 cm. Distributed to depository libraries in microfiche. "October 1980." "Prepared by SRI International, Menlo Park, California, under contract no. 300-78-0030, for the Office of Special Education, U.S. Department of Education." Bibliography: p. 115. Stamped on cover: ED216491. ●Item 466-A-3 (microfiche) S/N ED 216491 @ Educational Resources Information Center

1. United States. Education for All Handicapped Children Act. 2. Handicapped children — United States. 3. Handicapped children — Law and legislation — United States. I. Padilla, Christine. II. Renneker, Ellen Grogan. III. Stearns,

Marian S. IV. Education Research Center (SRI International) V. United States. Office of Special Education. VI. Title. OCLC 07825537

84-6660

ED 1.310/2:216588

Entry level skills program : implementation guide. — [Wash., D.C.] : Institute for Services to Education, inc., Office of Policy Analysis and Research, 1980.

1 v. (various pagings) : ill. ; 28 cm. Distributed to depository libraries in microfiche. "May 1980." "Spons agency: National Inst. of Education (ED), Washington, D.C. Minorities and Women's Programs"—Doc. res. p. Includes bibliographies. "Grant: NIE-G-79-0095"—Doc. res. p. Stamped on cover: ED216588. ●Item 466-A-3 (microfiche) S/N ED 216588 @ Educational Resources Information Center

1. College freshmen—United States—Testing. 2. Education, Higher—Research—United States. 3. Educational tests and measurements—United States. 1. Institute for Services to Education. Office of Policy Analysis and Research. II. Minorities and Women's Programs (U.S.) OCLC 10253153

84-6661

ED 1.310/2:216949

Guide to selected ethnic heritage materials, 1974-1980 / edited by Frances Haley. — Boulder, Colo. : Social Science Education Consortium : ERIC Clearinghouse for Social Studies / Social Science Education, 1982.

vi, 129 p. ; 29 cm. Distributed to depository libraries in microfiche. "Supported by contract no. 300-810-046 from the U.S. Department of Education, Bureau of School Improvement, Ethnic Heritage Studies Program"—T.p. verso. Includes indexes. Stamped on t.p.: ED216949. ●Item 466-A-3 (microfiche) S/N ED 216949 @ Educational Resources Information Center ISBN 0-8999-4271- (pbk.)

1. Minorities—United States—Bibliography. 2. Minorities—United States—Study and teaching—United States—Directories. 3. United States—Ethnic relations—Bibliography. 4. United States—Race relations—Bibliography. 5. Ethnicity—United States—Bibliography. 6. Ethnicity—Study and teaching—United States—Directories. I. Haley, Frances, 1937-. II. Social Science Education Consortium. III. United States. Dept. of Education. Office of School Improvement. Z1361.E4G84 1982 82-005793 [E184.A1] 016.3058/00973  2 19 OCLC 08431290

84-6662

ED 1.310/2:217091

Martinez, Jose A.

A summary of project P.I.A.G.E.T. : promoting intellectual adaptation given experiential transforming with hispanic bilingual five year old children and their families / by Jose A. Martinez, and Thomas J. Miller, and Thomas D. Yawkey. — University Park, Pa. : Pennsylvania State University, [1982]

20 leaves ; 28 cm. — (Technical paper ; number 100) Distributed to depository libraries in microfiche. "Department of Education, Washington, DC"—1st prelim p. Bibliography: leaves 18-20. "Grant: G008103252"—1st prelim p. Stamped on t.p.: ED217091. ●Item 466-A-3 (microfiche) S/N ED 217091 @ Educational Resources Information Center

1. Mexican American children—Education—Pennsylvania. 2. Education, Bilingual—Pennsylvania. 3. Education, Preschool—Pennsylvania. I. Miller, Thomas J., 1944-. II. Yawkey, Thomas D. III. Pennsylvania State University. IV. United States. Dept. of Education. V. Title. VI. Title: A summary of project PIAGET. VII. Series: Technical paper (Pennsylvania State University) ; no. 100. OCLC 10250531

84-6663

ED 1.310/2:217102

Howard, Lawrence C.

Comprehensive affirmative action for equal educational opportunity in the racially isolated and predominantly white suburban school district / by Lawrence C. Howard, Ogle B. Duff, Marion L. Poole. — [Pittsburgh, Pa.] : University of Pittsburgh, Race Desegregation Assistance Center, [1981]

x, 105 leaves : ill., forms ; 28 cm. Distributed to depository libraries in microfiche. "Performed pursuant to a contract with the United States Department of Education, award no. G0078C0132"—P. [5] "June 1981." Includes index. Bibliography: p. 100-102. Stamped on cover: ED217102. ●Item 466-A-3 (microfiche) S/N ED 217102 @ Educational Resources Information Center

1. School integration—United States. 2. Suburban schools—United States. 3. Educational equalization—United States. I. Duff, Ogle B. (Ogle Burks) II. Poole, Marion L. III. University of Pittsburgh. Race Desegregation Assistance Center. IV. United States. Dept. of Education. V. Title. OCLC 08917089

84-6664

ED 1.310/2:217591

Mainstreaming: training systems, materials, and resources : a working list. — 5th ed. — Minneapolis, Minn. : National Support Systems Project, University of Minnesota, [1981]

xii, 113 p. ; 28 cm. Cover title: Training systems, materials and resources for mainstreaming. Distributed to depository libraries in microfiche. "Programs supported through the Office of Special Education, Department of Education"—Cover. Includes index. Stamped on t.p.: ED217591. ●Item 466-A-3 (microfiche) S/N ED 217591 @ Educational Resources Information Center

1. Mainstreaming in education—United States—Bibliography. 2. Handicapped children—Education—Bibliography. I. University of Minnesota. National Support Systems Project. II. United States. Office of Special Education. III. Title: Training systems, materials and resources for mainstreaming OCLC 08163726

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ED 1.310/2:217593

New York State implementation grant. — Albany, N.Y. : University of the State of New York. Office for Education of Children with Handicapping Conditions. Bureau of Program Development, 1981.

1 v. (various paging) : ill. ; 28 cm. Distributed to depository libraries in microfiche. "New York State Implementation Grant, September 1, 1980 to August 31, 1981 Grant G008002824 Project 444 CH 0013, CFDA 13.444C, Final Report." T.P. Stamped on t.p.: ED217593. "Spons. agency Department of Education, Washington, D.C."—Document resume. ●Item 466-A-3 (microfiche) S/N ED 217593 @ Educational Resources Information Center

1. Handicapped children—New York (State) 2. Handicapped children—Services for—New York (State) I. University of the State of New York. Office for Education of Children with Handicapping Conditions. Bureau of Program Development. II. United States. Dept. of Education. OCLC 10236027

84-6666

ED 1.310/2:217710

Hymes, Dell H.

Ethnolinguistic study of classroom discourse : final report to the National Institute of Education / Dell H. Hymes. — [Philadelphia, Pa.] : University of Pennsylvania, Graduate School of Education, [1982]



127 leaves ; 28 cm. Distributed to depository libraries in microfiche. "April 10, 1982." Sponsored by the National Institute of Education under grant no. NIE-G-78-0083. Bibliography: leaves 117-125. Stamped on cover: ED217710. ●Item 466-A-3 (microfiche) S/N ED 217710 @ Educational Resources Information Center

1. Discourse analysis. 2. Linguistic research. 3. Sociolinguistics. I. National Institute of Education (U.S.) II. University of Pennsylvania. Graduate School of Education. III. Title. OCLC 10252215

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Institutional impacts on campus, community, and business constituencies / Richard L. Alfred, editor. — San Francisco, Calif. : Jossey-Bass Inc., [1982]

125 p. : ill. ; 23 cm. — (New directions for community colleges, ISSN 0194-3081 ; no. 38) (Paperback sourcebooks in the Jossey-Bass higher education series) Distributed to depository libraries in microfiche. "Sponsored by the ERIC Clearinghouse for Junior Colleges." "Prepared with funding from the National Institute of Education, U.S. Department of Health, Education, and Welfare under contract no. 400-78-0038"—T.p. verso. "June 1982." Series also numbered: vol. 10, no. 2. Includes bibliographies and index. Stamped on cover: ED217944. ●Item 466-A-3 (microfiche) S/N ED 217944 @ Educational Resources Information Center ISBN 0-875-9884-

1. Community colleges—United States—Evaluation—Addresses, essays, lectures. I. Alfred, Richard L. II. ERIC Clearinghouse for Junior Colleges. III. National Institute of Education (U.S.) IV. Series. V. Series: Jossey-Bass higher education series. LC238.L57 1982 81-048566 378/.052/.0973 42 19 OCLC 08651389

84-6668

ED 1.310/2:217946

Yarrington, Roger.

Literacy in community colleges / by Roger Yarrington ... [et al.]. — [Los Angeles, Calif.] : [ERIC Clearinghouse for Junior Colleges], 1982.

28 p. ; 28 cm. — (ERIC junior college resource report) Caption title. Distributed to depository libraries in microfiche. "Spring 1982." Includes bibliographies. National Institute of Education Contract No. 400780038. Stamped on p. 1: ED217946. ●Item 466-A-3 (microfiche) S/N ED 217946 @ Educational Resources Information Center

1. Community colleges—United States. 2. Adult education—United States. 3. Literacy—United States. I. ERIC Clearinghouse for Junior Colleges. II. National Institute of Education (U.S.) III. Title. IV. Series. OCLC 10205312

84-6669

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Achievement of Hispanic Students in American high schools : background characteristics and achievements / National Opinion Research Center ; Francois Nielsen, Roberto M. Fernandez. — [Washington, D.C.] : National Center for Education Statistics, 1982.

1 v. (various pagings) ; 28 cm. — (Contractor report) Distributed to depository libraries in microfiche. "Prepared for the National Center for Education Statistics under contract OE-300-78-0208." "November 1981." Includes bibliography. "NCES 82-219." Stamped on cover: ED218036. ●Item 466-A-3 (microfiche) S/N ED 218036 @ Educational Resources Information Center

1. Hispanic Americans—Education (Secondary)—Statistics. 2. High school students—United States—Statistics. I. Fernandez, Roberto M. II. National Opinion Research

Center. III. National Center for Education Statistics. IV. Series: Contractor report (National Center for Education Statistics). OCLC 10235791

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ED 1.310/2:218091

Senk, Sharon Louise, 1943-

Achievement in writing geometry proofs / by Sharon L. Senk. — Chicago, IL : Dept. of Education, Univ. of Chicago, [1982]

28 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Paper presented at the 1982 annual meeting of the American Educational Research Association, New York City, 19 March 1982." "Supported in part by grant G79-0090 from the National Institute of Education to the Cognitive Development and Achievement in Secondary Schools Geometry Project." Bibliography: p. 27-28. Stamped on t.p.: ED218091. ●Item 466-A-3 (microfiche) S/N ED 218091 @ Educational Resources Information Center

1. Geometry—Study and teaching—United States. I. American Educational Research Association. Meeting (1982 : New York, N.Y.) II. University of Chicago. Dept. of Education. III. National Institute of Education (U.S.) IV. Title. OCLC 10205327

84-6671

ED 1.310/2:218270

Cornejo, Ricardo J.

Project ASSERT, Advanced and Specialized Study in Educational Research Techniques : final report / prepared by Ricardo J. Cornejo and Ana Maria Rodriguez ; and submitted to Program on Women and Minorities, National Institute of Education. — [San Diego, Calif.] : San Diego State University, 1981?

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1. Educational research—United States. 2. Women—Employment—United States. 3. Minorities—Employment—United States. 4. Minority women in the professions—United States. I. Rodriguez, Ana Maria. II. National Institute of Education (U.S.) III. San Diego State University. IV. Title. V. Title: Advanced and specialized study in educational research techniques. OCLC 10214786

84-6672

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Taylor, Mary Ellen.

National longitudinal study of the high school class of 1972 study reports update : review and annotation / Mary Ellen Taylor, Cecille E. Stafford, and Carol Place. — Research Triangle Park, N.C. : Center for Educational Research and Evaluation, Research Triangle Institute, [1981]

vi, 104 p. ; 28 cm. "Prepared for the National Center for Education Statistics, Office of the Assistant Secretary for Educational Research and Improvement, U.S. Department of Education, Contract No. OEC-O-73-6666." Distributed to depository libraries in microfiche. "June 1981." Stamped on t.p.: ED218314. Includes bibliographical references and indexes. ●Item 466-A-3 (microfiche) S/N ED 218314 @ Educational Resources Information Center

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search Triangle Institute. Center for Educational Research and Evaluation. VI. Title. OCLC 10233348

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ix, 30 leaves ; 28 cm. — (Information series no. 235) Distributed to depository libraries in microfiche. "U.S. Department of Education, Office of Vocational and Adult Education, Washington, D.C., contract no. 300780032"—Prelim. p. "January 1982." Bibliography: p. 27-30. Stamped on t.p.: ED218466. ●Item 466-A-3 (microfiche) S/N ED 218466 @ Educational Resources Information Center

1. Vocational education planning—United States. 2. Labor productivity—United States. I. National Center for Research in Vocational Education (U.S.) II. United States. Office of Vocational and Adult Education. III. Series: Information series (National Center for Research in Vocational Education (U.S.)) ; no. 235. OCLC 10088882

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Gentry, Larry.

Relative frequency of homophones in children's writing / Larry Gentry. — Los Alamitos, Calif. : Southwest Regional Laboratory for Educational Research and Development, [1982]

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1. Language and languages—Study and teaching. 2. Children's writings. 3. Children—United States—Language. 4. Children—United States—Writing. I. Southwest Regional Laboratory for Educational Research and Development. II. National Institute of Education (U.S.) III. Series. OCLC 10239913

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Moran, Mary A.

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ED 1.310/2:219039

Bolding, James T.

Creating a healthy organizational climate / by James T. Bolding and James J. Van Patten. — Washington, D.C. : American Association of University Administrators, ERIC Clearinghouse on Higher Education, 1982.

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84-6677

ED 1.310/2:219248

Journal for research in mathematics education. [Reston, VA : National Council of Teachers of Mathematics, National Council of Teachers of Mathematics, 1906 Association Drive, Reston, VA 22091

v. ; 23 cm.

Five issues yearly

Began with v. 1, Jan. 1970. Title from caption. On sticker: ED219248. Contract no. 400-78-0004. Vol. 13, no. 4, July 1982. Description based on: Vol. 13, no. 4 (July 1982) ERIC version for July 1982 distributed to depository libraries in microfiche. Annual issue listing research in mathematics education, (July 1982-) sponsored in part by ERIC Clearinghouse for Science, Mathematics, and Environmental Education pursuant to a contract with the National Institute of Education, U.S. Dept. of Education. ●Item 466-A-03 (microfiche) S/N ED 219248 @ Educational Resources Information Center ISSN 0021-8251 : CODEN: JRMEDN

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Physical education teacher education : curriculum, pedagogy, certification ... history, issues, trends / by Florence D. Grebner ... [et al.]. — Washington, D.C. : ERIC Clearinghouse on Teacher Education, [1982]

viii, 52 p. ; 28 cm. — (Information analysis products) Distributed to depository libraries in microfiche. "The material in this publication was prepared pursuant to contract no. 400-78-0017 with the National Institute of Education."—T.p. verso. "February 1982." Includes bibliographies. Stamped on cover: ED219337. ●Item 466-A-3 (microfiche) S/N ED 219337 @ Educational Resources Information Center

1. Physical education and training—Teacher training—United States. I. Grebner, Florence D. II. ERIC Clearinghouse on Teacher Education. III. National Institute of Education (U.S.) IV. Series. 82-070794 OCLC 08958733

84-6679

ED 1.310/2:219466

Rogers, David, 1930-

School decentralization in New York City / submitted by New York Interface Development Project, Inc. on behalf of the Educational Priorities Panel ; David Rogers, principal investigator ; Susan Amlung, editor. — [Washington, D.C.] : National Institute of Education, [1981]

1 v. (various pagings) ; 28 cm. Distributed to depository libraries in microfiche. "July 1981." Includes bibliographies. "National Institute of Education grant number: NIE-G-49-0016." Stamped on t.p.: ED 219466. ●Item 466-A-3

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84-6680

ED 1.310/2:219489

New York City Public Schools. Bilingual Education Evaluation Unit.

Native language reading approach program, 1980-1981 / prepared by the Bilingual Education Evaluation Unit ; [Rima Shore, ed. ... [et al.]] — [Brooklyn, N.Y.] : New York City Public Schools, Office of Educational Evaluation, [1981]

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1. Education, Bilingual — New York (N.Y.) 2. English language — New York (N.Y.) — Study and teaching (Elementary) — Foreign students. I. Shore, Rima. II. New York City Public Schools. Office of Educational Evaluation. III. United States. Office of Bilingual Education and Minority Languages Affairs. IV. Title. OCLC 10214858

84-6681

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Project KANPE, 1980-1981 / prepared by the Bilingual Education Evaluation Unit ; [Rima Shore, ed. ... [et al.]] — [Brooklyn, N.Y.] : New York City Public Schools, Office of Educational Evaluation, [1981]

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Slavin, Robert E.

Combining cooperative learning and individualized instruction : effects on student mathematics achievement, attitudes, and behaviors / Robert E. Slavin, Marshall Leavey, Nancy A. Madden. — Baltimore, MD : Center for Social Organization of Schools, Johns Hopkins Univ., [1982]

25 p. ; 28 cm. — (Report ; no. 326) Distributed to depository libraries in microfiche. "June 1982." Bibliography: p. 25. "Grant No. G-00-80-01494, U.S. Office of Special Education." Stamped on cover: ED220343. ●Item 466-A-3 (microfiche) S/N ED 220343 @ Educational Resources Information Center

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ED 1.310/2:218648, 649

Basic skills issues and choices / edited by Linda Reed and Spencer Ward. — St. Louis, Mo. : CEMREL, Inc., [1982]

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1. Curriculum planning — United States. 2. Educational planning — United States. I. Reed, Linda J., 1946- II. Ward, Spencer A., 1936- III. Central Midwestern Regional Educational Laboratory. IV. United States. Dept. of Education. Basic Skills Improvement Program. V. National Institute of Education (U.S.) OCLC 10253117

84-6684

ED 1.317:Ed 8/2/982

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Annual  
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## ENVIRONMENTAL PROTECTION AGENCY Washington, DC 20460

84-6685

EP 1.1/4:984

United States. Environmental Protection Agency. Office of the Comptroller.

Summary of the ... budget / United States Environmental Protection Agency, Office of the Comptroller. [Washington, D.C.]: The Comptroller, U.S. Environmental Protection Agency, Office of the Comptroller, 401 M St., SW, Washington, DC 20460 v. : ill. ; 28 cm.

Annual Title from cover. 1984. Description based on: 1984. ●Item 431-J-3



1. United States. Environmental Protection Agency — Appropriations and expenditures — Periodicals. I. Title. OCLC 10255039

44-6686

EP 1.2:M 58/10

Pipes, Wesley O.

Sampling frequency—microbiological drinking water regulations : final report / by Wesley O. Pipes and Robert R. Christian. — Washington, D.C. : Office of Drinking Water, U.S. Environmental Protection Agency, 1982.

xvi, 159, 15 p. : ill. ; 28 cm. Distributed to some depository libraries in microfiche. "September 1982"—Cover. Bibliography: p. 158-159. "EPAR-805-637." "EPA/570/9-82-001"—Cover. "WH-550"—Cover. ●Item 431-I-1 (short)

1. Drinking water — Standards. 2. Sampling (Statistics) I. Christian, Robert R. (Robert Raymond), 1947-. II. United States. Office of Drinking Water. III. Title. OCLC 10245098

44-6687

EP 1.2:P 76/21

American-Soviet Symposium on Chemical Pollution of the Marine Environment (1st : 1977 : Odessa)

First American-Soviet Symposium on Chemical Pollution of the Marine Environment : Odessa, USSR, May 24 to 28, 1977 ; compiled by Karl K. Turekian and Anatoliy I. Simonov. — Gulf Breeze, Fla. : Environmental Research Laboratory, Office of Research and Development, U.S. Environmental Protection Agency ; Springfield, Va. : Available through the National Technical Information Service, 1979.

vi, 199 p. : ill. ; 28 cm. "December 1978." "Symposium sponsored as part of the U.S.-U.S.S.R. agreement on protection of the environment." Includes bibliographies. Final May 24-28, 1977. "EPA-600/9-78-038." ●Item 431-I-1

1. Marine pollution — Congresses. 2. Chemical oceanography — Congresses. 3. Environmental protection — Congresses. I. Turekian, Karl K. II. Simonov, Anatoliy Illich. III. Environmental Research Laboratory (Gulf Breeze, Fla.) IV. Title. GCI081.A63 1977 79-603026 628.1/686162 42 19 OCLC 05967714

44-6688

EP 1.2:R 24/3

Harrison, Robin T.

Predicting impact of noise on recreationists / by Robin T. Harrison, Roger N. Clark, and George H. Stankey. — San Dimas, Calif. : Forest Service, U.S. Dept. of Agriculture, Equipment Development Center ; Washington, D.C. : U.S. Environmental Protection Agency, Office of Noise Abatement and Control, [1980]

1 v. (various pagings) : ill. ; 28 cm. — (ED&T project / Forest Service, U.S. Department of Agriculture, Equipment Development Center ; no. 2688) Distributed to depository libraries in microfiche. "April 1980." "Project Record"—Cover. ●Item 431-I-1 (microfiche)

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1. Environmental policy — United States — States. 2. Environmental protection — United States — States. I. United States. Environmental Protection Agency. Office of Policy and Resource Management. II. Temple, Barker, & Sloane, inc. OCLC 10157645

84-6690

EP 1.8:Em 4/4

Kron, Norman F.

Emission density zoning guidebook : a technical guide to maintaining air quality standards through land-use-based emission limits / by Norman F. Kron, Jr., Alan S. Cohen, and Linda M. Mele ; technical editor Kathryn S. Macal ; prepared for U.S. Environmental Protection Agency, Office of Air, Noise, and Radiation, Office of Air Quality Planning and Standards. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Office of Air Quality Planning and Standards, 1978.

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1. Air quality management. 2. Air — Pollution. I. Cohen, Alan S., 1944-. II. Mele, Linda M. III. Macal, Kathryn S. IV. United States. Environmental Protection Agency. Office of Air Quality Planning and Standards. V. Argonne National Laboratory. Energy and Environmental Systems Division. VI. Title. OCLC 04472168

84-6691

EP 1.8:H 33

Schosman, Elaine.

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1. Drinking water — Law and legislation — United States. 2. Drinking water — Standards — United States. 3. Environmental laboratories — United States. I. Drinking Water Laboratory Certification Implementation Work Group. II. United States. Office of Drinking Water. OCLC 10253465

84-6693

EP 1.12:983-2

United States. Environmental Protection Agency.

Telephone directory / United States Environmental Protection Agency. Washington, D.C. : The Agency, U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460

v. : map ; 23-27 cm.

Semiannual

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EP 1.17:942

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1. Hazardous wastes. 2. Hazardous waste management industry — United States. I. McMahon, Robert, 1945- II. United States. Environmental Protection Agency. Office of Solid Waste and Emergency Response. OCLC 09343737

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EP 1.23:600/3-81-044

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Documentation for Water Quality Analysis Simulation Program (WASP) and Model Verification Program (MVP) / by Dominic M. DiToro, James J. Fitzpatrick, Robert V. Thomann in partial fulfillment of contract no. 68-01-3872. — Duluth, Minn. : Environmental Research Laboratory, Office of Research and Development, U.S. Environmental Protection Agency, 1983.

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1. Water quality — United States. 2. Air — Pollution — United States. I. Fitzpatrick, James J. II. Thomann, Robert V. III. Environmental Research Laboratory (Duluth, Minn.) IV. Hydroscience, inc. V. Title. OCLC 10205274

84-6696

EP 1.23:600/3-82-026

Burch, John Bayard, 1929-

Freshwater snails (Mollusca: Gastropoda) of North America / J.B. Burch. — Cincinnati, Ohio : Environmental Monitoring and Support Laboratory, Office of Research and Development, U.S. Environmental Protection Agency : Center for Environmental Research Information [distributor], 1982.

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1. Gastropoda. I. Environmental Monitoring and Support Laboratory (Cincinnati, Ohio) II. University of Michigan. Museum of Zoology. III. Title. OCLC 09297297

84-6697

EP 1.23:600/3-82-034

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1. Marine pollution — Congresses. I. Baumgartner, D. J. (Donald John), 1933- II. Simonov, Anatoliy Illich. III. Corvallis Environmental Research Laboratory. IV. Title: Biological aspects of pollutant effects on marine organisms. OCLC 10252492

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Williams, Llewellyn R.

Interim procedures for conducting the Salmonella/microbial mutagenicity assay (Ames test) / Llewellyn R. Williams and John E. Preston. — Las Vegas, NV : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

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1. Mutagenicity testing. I. Preston, John E. II. Environmental Monitoring Systems Laboratory (Las Vegas, Nev.) III. Title. OCLC 10218705

84-6699

EP 1.23/5:600/4-83-039

Addendum to Handbook for sampling and sample preservation, EPA-600/4-82-029. — Cincinnati, OH : U.S. Environmental Protection Agency, Environmental Monitoring and Support Laboratory, 1983.

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1. Water use — United States. 2. Water — Analysis. I. Environmental Monitoring and Support Laboratory (Cincinnati, Ohio) OCLC 10245269

14-6700

EP 1.23/6:600/9-81-010

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Proceedings of the Workshop on Aquatic Weeds: Control and Its Environmental Consequences : Environmental Protection Agency, Environmental Research Laboratory, Gulf Breeze, Florida, February 25-26, 1980 / edited by Gerald E. Walsh. — Gulf Breeze, Fla. : Environmental Research Laboratory, Office of Research and Development, U.S. Environmental Protection Agency ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

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1. Aquatic weeds. 2. Weed control — Environmental aspects. I. Walsh, Gerald E., 1933- II. Environmental Research Laboratory (Gulf Breeze, Fla.) III. Title. OCLC 10218739

84-6701

EP 1.23/8:600/7-80-184

A Prototype gas analysis system using a miniature gas chromatograph / James B. Angell ... [et al.]. — Cincinnati, Ohio : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, National Institute for Occupational Safety and Health ; Washington, D.C. : U.S. Environmental Protection Agency, Office of Environmental Processes and Effects Research, 1981.

ix, 70 p. : ill. ; 28 cm. — (Interagency energy/environment R&D program report ; EPA-700/7-80-184) (DHHS (NIOSH) publication ; no. 81-115) "December 1980"—Cover. "April 1981." Includes bibliographical references. "Contract no. 210-77-0159." ●Item 431-I-62

1. Chromatographic analysis. 2. Gas chromatography. I. Angell, James B. II. National Institute for Occupational Safety and Health. III. United States. Environmental Protection Agency. Office of Environmental Processes and Effects Research. IV. Series: Research reporting series. 7. Interagency energy-environment research and development ; EPA-600/7-80-184. V. Series: DHHS publication ; no. (NIOSH) 81-115. OCLC 10188578

84-6702

EP 1.57/3:G 34/x

Final environmental impact statement for Kentucky Utilities Co., Ghent Generating Station, units 3 and 4, Ghent, Kentucky / prepared by U.S. Environmental Protection Agency, Region IV. — Atlanta, Ga. : U.S. Environmental Protection Agency, Region 4, [1978]

iv, 257 p. : ill., maps ; 28 cm. "July 1978"—Cover. "EPA 904/9-78-014." "NPDES application number KY0041971." Includes bibliographical references.

1. Kentucky Utilities Company. 2. Electric utilities — Environmental aspects — Ohio River Valley. I. United States. Environmental Protection Agency. Region IV. II. Title: Ghent Generation Station, Unit 3 and 4. OCLC 10253752

84-6703

EP 1.57/3:Un 3 s/x

Final environmental impact statement for proposed issuance of a new source national pollutant discharge elimination system permit to United States Steel Corporation, number 8 blast furnace, Fairfield, Alabama / prepared by U.S. Environmental Protection Agency, Region IV. — Atlanta, Ga. : The Region, [1978]

1 v. (various pagings) : ill. ; 28 cm. "July 26, 1978." "NPDES application number: AL0003646." "EPA 904/9-78-015."

1. United States Steel Corporation. 2. Blast-furnaces — Environmental aspects — Alabama. 3. Steel industry and

trade — Environmental aspects — Alabama. I. United States. Environmental Protection Agency. Region IV. II. Title: Proposed issuance of a new source national pollutant discharge elimination system permit to United States Steel Corporation, number 8 blast furnace, Fairfield, Alabama. OCLC 06668891

84-6704

EP 1.57/3:W 68/x

Final environmental impact statement for Willow Bend chemical complex, near Edgard, Louisiana / U.S. Environmental Protection Agency, Region 6. — Dallas, Tex. : The Region, [1979]

1 v. (various pagings) : 1 map ; 28 cm. "July 1979." Bibliography: p. 7-1 - 7-4.

1. Petroleum chemicals industry — Environmental aspects — Louisiana — Edgard. 2. Chemical plants — Environmental aspects — Louisiana — Edgard. I. United States. Environmental Protection Agency. Region VI. II. Title: Willow Bend Chemical Complex, near Edgard, Louisiana. OCLC 06668724

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Meyer, Beat.

Inventory of current indoor air quality-related research / C. Beat Meyer and Robert P. Hartley. — Washington, D.C. : U.S. Environmental Protection Agency, Office of Environmental Engineering and Technology ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

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1. Air — Pollution — Research — United States. 2. Ventilation. I. Hartley, Robert P. II. United States. Environmental Protection Agency. Office of Environmental Engineering and Technology. III. Title. OCLC 10196967

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EP 1.89/2:C 17/11

Vuceta, J.

Powdered activated carbon adsorption isotherms for selected tannery wastes / J. Vuceta and K.V. LaConde. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Center for Environmental Research Information, [distributor], 1982.

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1. Carbon, Activated. 2. Tanning — United States — Waste disposal. 3. Leather industry and trade — United States — Waste disposal. 4. Factory and trade waste — United States. I. LaConde, K. V. (Kenneth V.) II. Industrial Environmental Research Laboratory (Cincinnati, Ohio) III. Title. OCLC 10246358

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EP 1.89/2:G 21

Environmental assessment : source test and evaluation report - Lurgi (Kosovo) medium-Btu gasification, final report / K.W. Lee ... [et al.]. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

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1. Coal gasification — Environmental aspects. I. Lee, K. W. (Kenneth Wayne), 1949- II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 10188323

84-6708

EP 1.89/2:M 73

Rhoads, Donald C.

The molluscan shell : biological record of environmental change / D.C. Rhoads and R.A. Lutz. — Narragansett, RI : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

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1. Mollusks — Physiology. I. Lutz, Richard A. II. Environmental Research Laboratory (Narragansett, R.I.) III. Title. OCLC 10256863

84-6709

EP 1.89/2:Sp 3

Futrell, J. H.

Mass spectrometric analysis of involatile samples / J.H. Futrell, A.L. Wahrhaftig, and L.G. Randall. — Athens, GA : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

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1. Mass spectrometry. 2. Gases — Analysis. I. Wahrhaftig, A. L. II. Randall, L. G. III. Environmental Research Laboratory (Athens, Ga.) IV. Title. OCLC 10196025

84-6710

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Estes, Eva D.

Techniques to determine a company's ability to conduct a quality stack test / Eva D. Estes and William J. Mitchell. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

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1. Air — Pollution — Measurement. 2. Air quality. 3. Environmental engineering. 4. Environmental testing. I. Mitchell, William J. (William James), 1944- II. Environmental Monitoring Systems Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 10256832

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EP 1.89/2:600/S 1-83-002

Benignus, Vernon A.

Development of a model of toluene blood level following subcutaneous injection of toluene in the rat / Vernon A. Benignus, Keith E. Muller, and Curtis N. Barton. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Health Effects Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

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1. Toluene. 2. Injections, Hypodermic. I. Muller, Keith E. II. Barton, Curtis N. III. Health Effects Research Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 10236013

84-6712

EP 1.89/2:600/S 2-82-012

Effects on cattle from exposure to sewage sludge / J.C. Baxter ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory ; Center for Environmental Research Information, [distributor], 1983.

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1. Sewage — Environmental aspects — Colorado. 2. Range research — Colorado. 3. Cattle. I. Baxter, J. C. (John Charles), 1945- II. Municipal Environmental Research Laboratory. OCLC 10246419

84-6713

EP 1.89/2:600/S 2-83-016

Brown, Kenneth Warren, 1939-

Effects of organic solvents on the permeability of clay soils / K.W. Brown and D.C. Anderson. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory ; [Center for Environmental Research Information Distributor], 1983.

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1. Soil permeability — United States. 2. Hazardous waste management industry — United States. I. Anderson, D. C. II. Municipal Environmental Research Laboratory. III. Title. OCLC 10218518

84-6714

EP 1.89/2:600/S 2-83-019

Henderson, Scott.

An evaluation of filter feeding fishes for removing excessive nutrients and algae from wastewater / Scott Henderson. — Ada, OK : U.S. Environmental Protection Agency, Robert S. Kerr Environmental Research Laboratory ; [Cincinnati, OH : Center for Environmental Research Information, distributor], 1983.

5 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "May 1983." "EPA-600/S2-83-019." ●Item 431-L-12 (microfiche)

1. Fishes — United States — Feeding and feeds. 2. Fishes — United States — Food. 3. Sewage — Purification — Biological treatment. I. Robert S. Kerr Environmental Research Laboratory. II. Title. OCLC 10240236

84-6715

EP 1.89/2:600/S 2-83-024

Loehr, Raymond C.

Resource conservation and utilization in animal waste management / Raymond C. Loehr, John H. Martin, Jr., and Thomas E. Pilbeam. — Ada, OK : U.S. Environmental Protection Agency, Robert S. Kerr Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

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I. Conservation of natural resources — United States. 2. Salvage (Waste, etc.) I. Martin, John Holland, 1935- II. Pilbeam, Thomas E. III. Robert S. Kerr Environmental Research Laboratory. IV. Title. OCLC 10195975

84-6716

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Hammer, David E.

Design principals for wetland treatment systems / David E. Hammer and Robert H. Kadlec. — Ada, OK : U.S. Environmental Protection Agency, Robert S. Kerr Environmental Research Laboratory : Cincinnati, OH : Center for Environmental Research Information [distributor], 1983

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1. Wetlands — United States. 2. Sewage. I. Kadlec, Robert H. II. Robert S. Kerr Environmental Research Laboratory. III. Title. OCLC 10196001

84-6717

EP 1.89/2:600/S 3-83-001

Photochemical reactivity of perchloroethylene / Basil Dimitriades ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

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1. Organic compounds. 2. Photochemical smog — United States. I. Dimitriades, Basil. II. Environmental Sciences Research Laboratory. OCLC 10210752

84-6718

EP 1.89/2:600/S 4-82-069

Plutonium burdens in people living around the Rocky Flats plant / John C. Cobb ... [et al.]. — Las Vegas, NV : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

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1. Plutonium — Environmental aspects — Colorado. 2. Nuclear fuels — Environmental aspects — Colorado. I. Cobb, John C. II. Environmental Monitoring Systems Laboratory (Las Vegas, Nev.) OCLC 10256923

84-6719

EP 1.89/2:600/S 9-81-021

Short, Thomas E.

Proceedings of the conference on combined municipal/industrial wastewater treatment / Thomas E. Short. — Ada, OK : U.S. Environmental Protection Agency, Robert S. Kerr Environmental Research Laboratory ; [Cincinnati, OH : Center for Environmental Research Laboratory, distributor], 1983.

5 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Feb. 1983." "EPA-600/S9-81-021." ●Item 431-L-12 (microfiche)

1. Sewage — Purification — Biological treatment. 2. Water — Pollution — United States. 3. Factory and trade waste — United States. I. Robert S. Kerr Environmental Research Laboratory. II. Title. OCLC 10239959

84-6720

EP 1.89/2:600/S 9-82-021

Symposium on Iron and Steel Pollution Abatement Technology for 1981 (3rd : 1981 : Chicago, Ill.)

Proceedings, Symposium on Iron and Steel Pollution Abatement Technology for 1981 / Franklin A. Ayer. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory : Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

11 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "May 1983." "EPA-600/S9-82-021." ●Item 431-L-12 (microfiche)

1. Iron industry and trade — Environmental aspects — United States — Congresses. 2. Steel industry and trade — Environmental aspects — United States — Congresses. 3. Water — Pollution — United States — Congresses. I. Ayer, Franklin A. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 10206018

84-6721

EP 1.89/2:600/S2-82-100

Jennett, J. Charles.

Factors influencing metal accumulation by algae / J. Charles Jennett, J.E. Smith, and J.M. Hassett. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1983.

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1. Lead mines and mining — Environmental aspects — Missouri. 2. Zinc mines and mining — Environmental aspects — Missouri. 3. Water bloom — Missouri. I. Smith, J. E. (James Eldon), 1928- II. Hassett, J. M. (James Milo), 1945- III. Industrial Environmental Research Laboratory (Cincinnati, Ohio) IV. Title. OCLC 10253434

## WATER PROGRAMS OPERATIONS OFFICE

Environmental Protection Agency

Washington, DC 20460

84-6722

EP 2.28:55

Applicability of land treatment of wastewater in the Great Lakes area basin : effectiveness of sandy soils at Muskegon County, Michigan, for renovating wastewater / by B.G. Ellis ... [et al.] ; for Michigan Water Resources Commission, Department of Natural Resources. — Chicago, Ill. : Great Lakes National Program Office, U.S. Environmental Protection Agency, Region V ; [Springfield, Va. : Available from National Technical Information Service], 1979.

xiv, 166 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "May 1979" — Tech. rep. data p. Bibliography: p. 141-144. Final April 1972-June 1976. Grant No.: G005104. "EPA-905-79-006-B" — Cover. "MCD-55" — Cover. ●Item 473-A-10 (microfiche)

1. Sewage — Purification — Filtration. 2. Water reuse — Michigan — Muskegon County. I. Ellis, Boyd G. II. Michigan. Water Resources Commission. III. United States. Environmental Protection Agency. Great Lakes National Program Office. IV. Title: Effectiveness of sandy soils at Muskegon County, Michigan, for renovating wastewater. OCLC 10233471

84-6723

EP 2.28:56

Freedman, P. L.

Applicability of land treatment of wastewater in the Great Lakes area basin : impact of wastewater diversion, spray irrigation on water quality in the Muskegon County, Michigan, lakes / by P.L. Freedman, R.P. Canale, and M.T. Auer ; for Michigan Water Resources Commission, Department of Natural Resources. — Chicago, Ill. : Great Lakes National Program Office, U.S. Environmental Protection Agency, Region V ; [Springfield, Va. : Available from National Technical Information Service], 1979.

xiv, 260 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "May 1979." Bibliography: p. 222-226. Final April 1972-June 1976. Grant No.: G005104 01. "EPA-905/9-79-006-A." "MCD-56"—Cover. ●Item 473-A-10 (microfiche)

1. Water quality management — Michigan — Muskegon County. 2. Sewage — Purification. 3. Water — Pollution — Michigan — Muskegon County. I. Canale, Raymond P. II. Auer, M. T. (Martin T.) III. Michigan. Water Resources Commission. IV. United States. Environmental Protection Agency. Great Lakes National Program Office. V. Title. VI. Title: Impact of wastewater diversion, spray irrigation on water quality in the Muskegon County, Michigan lakes. OCLC 07193409

84-6724

EP 2.29:984

United States. Environmental Protection Agency. Office of Water.

Office of Water operating guidance and accountability system. Washington, D.C. : Office of Water, U.S. Environmental Protection Agency, U.S. Environmental Protection Agency, Office of Water, Washington, D.C. 20460 v. ; 28 cm.

Annual. Fiscal year 1984. Description based on: Fiscal year 1984. ●Item 473-A-12

1. Water — Law and legislation — United States — Periodicals. 2. Water — Pollution — Law and legislation — United States — Periodicals. 3. Water quality — United States — Periodicals. 4. United States. Environmental Protection Agency. Office of Water — Periodicals. I. Title. OCLC 10252297

## AIR PROGRAMS OFFICE Environmental Protection Agency Washington, DC 20460

84-6725

EP 4.2:En 8

Vaupel, James W.

Analytical perspectives on setting environmental standards / James W. Vaupel. — Research Triangle Park, NC : Strategies and Air Standards Division, Office of Air Quality Planning and Standards, U.S. Environmental Protection Agency, [1983]

viii, 112 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "April 1983"—Cover. "Duke University." "International Institute for Applied Systems Analysis." Contract No.: ID2290-NASX. "EPA-450/5-83-002"—Cover. ●Item 483-E-1 (microfiche)

1. Environmental policy. 2. Decision-making. I. United States. Environmental Protection Agency. Office of Air Quality Planning and Standards. Strategies and Air Standards Division. II. Duke University. III. International Institute for Applied Systems Analysis. IV. Title. OCLC 10239938

84-6726

EP 4.21:413/student workbook

Beachler, D.

APTI course 413, control of particulate emissions / prepared by D. Beachler. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Air Pollution Training Institute, Environmental Research Center ; [Springfield, VA : National Technical Information Service [distributor], 1980- v. : ill. ; 28 cm. "Northrop Services, Inc." "United States Environmental Protection Agency, Office of Air, Noise, and Radiation, Office of Air Quality Planning and Standards." Distributed to depository libraries in microfiche. "April 1980." Contents: [v. 1] Student workbook. "EPA 450/2-80-067." Contract No.: 68-02-2374. Project No.: B18A2C. ●Item 483-E-12 (microfiche)

1. Air — Pollution — United States — Measurement. 2. Particles. I. Environmental Research Center (Research Triangle Park, N.C.) II. Northrop Services, Inc. III. United States. Environmental Protection Agency. Office of Air Quality Planning and Standards. IV. Title. OCLC 10250679

84-6727

EP 4.22:974

EP 4.22:975

National emissions data system (NEDS) fuel use report / by National Air Data Branch, Monitoring and Data Analysis Division. Research Triangle Park, N.C. : Environmental Protection Agency, Office of Air and Waste Management, Office of Air Quality Planning and Standards ; Springfield, Va. : Available from the National Technical Information Service, National Technical Information Service, 5285 Port Royal Rd., Springfield, Va. 22161 v. ; 26-28 cm.

Annual. Caption title: NEDS fuel use report (1974-1975) "EPA-450/2-77-031"—1974. "EPA-450/2-78-018"—1975. Vol. for 1973 classed: EP 1.2:N 21 e/7/93 ; 1974-(1975) classed in: EP 4.22: 1974; 1975. Description based on: 1974. Vols. for 1974-(1975) distributed to depository libraries in microfiche. ●Item 483-E-13 (microfiche)

1. Air — Pollution — United States — States — Statistics — Periodicals. 2. Energy consumption — United States — States — Statistics — Periodicals. I. United States. Environmental Protection Agency. National Air Data Branch. II. United States. Environmental Protection Agency. Office of Air Quality Planning and Standards. OCLC 04626165

## RADIATION PROGRAMS OFFICE Environmental Protection Agency Arlington, VA 22202

84-6728

EP 6.2:B 44

Reish, Donald J.

Survey of the benthic invertebrates collected from the United States 2800 meter radioactive waste disposal site in the Atlantic Ocean / by Donald J. Reish. — Rev. Dec. 1981. — Washington, D.C. : Office of Radiation Programs, U.S. Environmental Protection Agency, [1981]

ix, 39 p. : ill. ; 28 cm. "June 1977." "Prepared as an account of work sponsored by the United States Environmental Protection Agency under purchase order number WA-6-99-2769-A." Bibliography: p. 11-12. "EPA520/1-82-003." Final. ●Item 431-I-18

1. Radioactive waste disposal in the ocean. 2. Polychaeta. 3. Radioactive pollution of the sea. I. United States. Environmental Protection Agency. Office of Radiation Programs. II. California State University, Long Beach. Dept. of Biology. III. Title. OCLC 10190757



84-6729

EP 6.2:L 95/2

Development of a working set of waste package performance criteria for deepsea disposal of low-level radioactive waste / by P. Colombo ... [et al.]. — Rev. Nov. 1982. — Washington, D.C. : Analysis and Support Division, Office of Radiation Programs, U.S. Environmental Protection Agency, 1983.

Distributed to depository libraries in microfiche. "Prepared February 1982." "Prepared as an account of work sponsored by the United States Environmental Protection Agency under interagency agreement no. AD-89-F-1-558-0." Includes bibliographical references. Final. "EPA520/1-82-007." "BNL-51525." ●Item 431-I-18 (microfiche)

I. Radioactive waste disposal in the ocean. I. Colombo, P. II. United States. Environmental Protection Agency. Office of Radiation Programs. Analysis and Support Division. OCLC 10191253

84-6730

EP 6.2:Oc 2

Dexter, Stephen C.

Materials for containment of low-level nuclear waste in the deep ocean / by Stephen C. Dexter. — Rev. Apr. 1980 and June 1983. — Washington, D.C. : Analysis and Support Division, Office of Radiation Programs, U.S. Environmental Protection Agency, 1983.

49 p. : ill. ; 28 cm. — (U. Del. report ; no. CMS-C-1-78) "College of Marine Studies, University of Delaware." "Prepared August, 1978." "December 1982"—Cover. Includes bibliographical references. Contract No.: WA-6-99-2767-J. "EPA520/1-82-005." ●Item 431-I-18

I. Radioactive waste disposal in the ocean. I. United States. Environmental Protection Agency. Office of Radiation Programs. Analysis and Support Division. II. University of Delaware. College of Marine Studies. III. Title. IV. Series. OCLC 10253432

## ENERGY RESEARCH AND DEVELOPMENT ADMINISTRATION Washington, DC 20585

84-6731

ER 1.11:COO-4081-1

Raymond, L. S.

Development of passive electronic components for instrumentation of improved geothermal logging tools and components : semi-annual progress report / to Energy Research and Development Administration, Division of Geothermal Energy ; principal investigator, L.S. Raymond ; co-investigators, D.J. Hamilton, W. J. Kerwin. — [Washington, D.C.] : The Administration ; Springfield, Va. : Available from the National Technical Information Service, [1977]

29 p. : ill. ; 28 cm. "Solid State Engineering Laboratory, Department of Electrical Engineering, College of Engineering, University of Arizona." "20 April 1977." "Report No. 1." "ERDA contract no. E(11-1)-4081." "COO-4081-1." "UA reference no.: 76-EE-65."

I. Geothermal engineering. 2. Geophysical well logging. I. Hamilton, Douglas J. II. Kerwin, William J. III. United States. Energy Research and Development Administration. Division of Geothermal Energy. IV. University of Arizona. Solid State Engineering Laboratory. V. Title. OCLC 10214728

## FARM CREDIT ADMINISTRATION Washington, DC 20578

84-6732

FCA 1.1:981

United States. Farm Credit Administration.

Annual report of the Farm Credit Administration & the Cooperative Farm Credit System. Washington, D.C. : The Administration : For sale by the Supt. of Docs., U.S. G.P.O., Farm Credit Administration, Washington, D.C., 20578

v. : ill. ; 24 cm.

Annual

36th (1968/69). Title varies slightly. 48th, 1981. Vols. for 1980- issued to depository libraries in microfiche. ●Item 430-J-1 (microfiche) Continues: United States. Farm Credit Administration. Annual report of the Farm Credit Administration (1968)

I. Agricultural credit—United States—Periodicals. 2. United States. Farm Credit Administration—Periodicals. 3. Farm Credit System (U.S.)—Periodicals. I. Farm Credit System (U.S.) II. Title. OCLC 03107752

84-6733

FCA 1.3/2:23

Characteristics of Federal land bank loans. [Washington, D.C. : Farm Credit Administration, Economic Analysis Division, Farm Credit Administration, Washington, D.C., 20578

v. : ill. ; 27 cm. (Statistical bulletin / Farm Credit Administration, Economic Analysis Division ; 23) Title from cover.

1978. Description based on: 1977. Vols. for 1978- distributed to depository libraries in microfiche. Vol. for 1975 issued by the Research Division; vols. for 1977- issued by the Economic Analysis Division. ●Item 430-J-6 (microfiche) ISSN 0147-4979

I. Federal land banks—Statistics—Periodicals. 2. Government lending—United States—Statistics—Periodicals. I. United States. Farm Credit Administration. Research Division. II. United States. Farm Credit Administration. Economic Analysis Division. III. Series: Statistical bulletin (United States. Farm Credit Administration) ; 23. HG2051.U5A157 77-647126 //r83 332.3/1/0973 OCLC 03181861

84-6734

FCA 1.3/2:26

FCA 1.3/2:27

Characteristics of Federal land bank loans. [Washington, D.C. : Farm Credit Administration, Economic Analysis Division, Farm Credit Administration, Washington, D.C., 20578

v. : ill. ; 27 cm. (Statistical bulletin / Farm Credit Administration, Economic Analysis Division ; 26-27) Title from cover.

1979; 1980. Description based on: 1977. Vols. for 1978- distributed to depository libraries in microfiche. Vol. for 1975 issued by the Research Division; vols. for 1977- issued by the Economic Analysis Division. ●Item 430-J-6 (microfiche) ISSN 0147-4979

I. Federal land banks—Statistics—Periodicals. 2. Government lending—United States—Statistics—Periodicals. I. United States. Farm Credit Administration. Research Division. II. United States. Farm Credit Administration. Economic Analysis Division. III. Series: Statistical bulletin (United States. Farm Credit Administration) ; 26-27. HG2051.U5A157 77-647126 //r83 332.3/1/0973 OCLC 03181861

84-6735

FCA 1.3/2:28

Nonreal estate farm debt. Washington, D.C. : Farm Credit Administration, Economic Analysis Division. Farm Credit Administration, Washington, D.C., 20573

v. : ill. maps ; 27 cm. (Statistical bulletin / Farm Credit Administration ; 28)

Annual Title from cover. 1981. Description based on: 1981. None issued for 1977. Vols. for 1981- distributed to depository libraries in microfiche. Issued -1969 by the Farm Credit Administration, Research and Information Division; 1970- by the Economic Research Division; -1976 by the Research Division; 1974- by the Economic Analysis Division. ●Item 430-J-6 (microfiche) ISSN 0093-3899 Continues: Non-real estate loans to farmers (Washington) ISSN 0094-3169

1. Agricultural credit — United States — Statistics — Periodicals. I. United States. Farm Credit Administration. Economic Analysis Division. II. United States. Farm Credit Administration. Research and Information Division. III. United States. Farm Credit Administration. Economic Research Division. IV. United States. Farm Credit Administration. Research Division. Key Title: Non-real estate farm debt (Washington) V. Series: Statistical bulletin (United States. Farm Credit Administration) ; 28. sn-7900552 OCLC 05269656

84-6736

FCA 1.3/2:29

Farm real estate debt. [Washington, D.C. : Economic Analysis Division, Farm Credit Administration.

v. : ill. maps ; 27 cm. (Statistical bulletin / Farm Credit Administration ; 29)

Annual Title from cover. 1981. Description based on: 1981. Vols. for 1981- issued to depository libraries in microfiche. ●Item 430-J-6 (microfiche) Continues: Farm mortgage debt

1. Agricultural credit — United States — Statistics — Periodicals. 2. Mortgages — United States — Statistics — Periodicals. I. United States. Farm Credit Administration. Economic Analysis Division. II. United States. Farm Credit Administration. Research Division. III. Series: Statistical bulletin (United States. Farm Credit Administration) ; 29 OCLC 10221909

84-6737

FCA 1.3/2:30

Characteristics of Federal land bank loans. [Washington, D.C. : Farm Credit Administration, Economic Analysis Division, Farm Credit Administration, Washington, D.C., 20573

v. : ill. ; 27 cm. (Statistical bulletin / Farm Credit Administration, Economic Analysis Division ; 30) Title from cover 1981. Description based on: 1977. Vols. for 1978- distributed to depository libraries in microfiche. Vol. for 1975 issued by the Research Division; vols. for 1977- issued by the Economic Analysis Division. ●Item 430-J-6 (microfiche) ISSN 0147-4979

1. Federal land banks — Statistics — Periodicals. 2. Government lending — United States — Statistics — Periodicals. I. United States. Farm Credit Administration. Research Division. II. United States. Farm Credit Administration. Economic Analysis Division. III. Series: Statistical bulletin (United States. Farm Credit Administration) ; 30. HG2051.U5A157 77-647126 /r83 332.3/1/0973 OCLC 03181361

84-6738

FCA 1.3/2:31

Farm real estate debt. [Washington, D.C. : Economic Analysis Division, Farm Credit Administration.

v. : ill. maps ; 27 cm. (Statistical bulletin / Farm Credit Administration ; 29)

Annual Title from cover. 1982. Description based on: 1981. Vols. for 1981- issued to depository libraries in microfiche. ●Item 430-J-6 (microfiche) Continues: Farm mortgage debt

1. Agricultural credit — United States — Statistics — Periodicals. 2. Mortgages — United States — Statistics — Periodicals. I. United States. Farm Credit Administration. Economic Analysis Division. II. United States. Farm Credit Administration. Research Division. III. Series: Statistical bulletin (United States. Farm Credit Administration) ; 31. OCLC 10221909

84-6739

FCA 1.3/2:32

Nonreal estate farm debt. Washington, D.C. : Farm Credit Administration, Economic Analysis Division, Farm Credit Administration, Washington, D.C., 20573

v. : ill. maps ; 27 cm. (Statistical bulletin / Farm Credit Administration ; 32)

Annual Title from cover. 1982. Description based on: 1981. None issued for 1977. Vols. for 1981- distributed to depository libraries in microfiche. Issued -1969 by the Farm Credit Administration, Research and Information Division; 1970- by the Economic Research Division; -1976 by the Research Division; 1974- by the Economic Analysis Division. ●Item 430-J-6 (microfiche) ISSN 0093-3899 Continues: Non-real estate loans to farmers (Washington) ISSN 0094-3169

1. Agricultural credit — United States — Statistics — Periodicals. I. United States. Farm Credit Administration. Economic Analysis Division. II. United States. Farm Credit Administration. Research and Information Division. III. United States. Farm Credit Administration. Economic Research Division. IV. United States. Farm Credit Administration. Research Division. Key Title: Non-real estate farm debt (Washington) V. Series: Statistical bulletin (United States. Farm Credit Administration) ; 32. sn-7900552 OCLC 05269656

84-6740

FCA 1.3/2:31

Agricultural and credit outlook. [Washington, D.C. : Farm Credit Administration, Economic Analysis Division, Farm Credit Administration, Economic Analysis Division, Washington, D.C., 20573

v. : 27 cm.

Annual '81. Description based on: '81; title from cover. "A team of Farm Credit System personnel undertook a project of interpreting and summarizing the annual Food and Agricultural Outlook Conference of the Department of Agriculture." Vols. for 1981- distributed to depository libraries in microfiche. Vols. for -1978 issued by the Farm Credit Administration, Research Division. ●Item 430-J-6 (microfiche) ISSN 0732-6009 Continues: Farm and credit outlook ISSN 0094-3886

1. Agricultural credit — United States — Periodicals. 2. Agriculture — United States — Finance — Periodicals. 3. Agriculture — Economic aspects — United States — Periodicals. I. United States. Farm Credit Administration. Economic Analysis Division. II. United States. Farm Credit Administration. Research Division. III. Food and Agricultural Outlook Conference. HD1440.U6A88 83-642873 338.1/3/0973 OCLC 05230565

84-6741

FCA 1.24:983

Agricultural and credit outlook. [Washington, D.C. : Farm Credit Administration, Economic Analysis Division, Farm Credit Administration, Economic Analysis Division, Washington, D.C. 20578  
v. ; 27 cm.

Annual. Description based on: '82; title from cover. "A team of Farm Credit System personnel undertook a project of interpreting and summarizing the annual Food and Agricultural Outlook Conference of the Department of Agriculture." '83. Vols. for 1983 distributed to depository libraries in microfiche. Vols. for -1978 issued by the Farm Credit Administration, Research Division. ●Item 430-J-08 (microfiche) ISSN 0732-6009 Continues: Farm and credit outlook ISSN 0094-3886

1. Agricultural credit—United States—Periodicals. 2. Agriculture—United States—Finance—Periodicals. 3. Agriculture—Economic aspects—United States—Periodicals. I. United States. Farm Credit Administration. Economic Analysis Division. II. United States. Farm Credit Administration. Research Division. III. Food and Agricultural Outlook Conference. HD1440.U6A68 82-642878 338.1/3/0973 OCLC 05230565

84-6742

FCA 1.25:4

FCA research journal. [Washington, D.C. : Research Division, Farm Credit Administration, Farm Credit Administration, Office of Administration, Research Division, Washington, D.C., 20578  
v. : ill. ; 28 cm. (1975- : Research series)

Semiannual  
Began in 1975. Four. Description based on: 2; title from cover. Issued by: Economic Analysis Division, Farm Credit Administration, (4-) ●Item 430-J-07 (microfiche) ISSN 0163-7118

1. Agricultural credit—United States—Periodicals. 2. Agriculture—United States—Finance—Periodicals. 3. Agriculture—Economic aspects—United States—Periodicals. I. United States. Farm Credit Administration. Research Division. II. United States. Farm Credit Administration. Economic Analysis Division. III. Series: Research series (United States. Farm Credit Administration) HD1440.U6F39 78-648383 /r82 332.7/1/0973 OCLC 02701524

## FEDERAL EMERGENCY MANAGEMENT AGENCY

Washington, DC 20472

84-6743

FEM 1.8:C 61/no.2

Bishop, Joseph M. (Joseph Michael), 1943-

Gulf of Maine/Georges Bank : report to Regional Response Team, Coastal Regional I, First Coast Guard District / compiled by Joseph M. Bishop, Donna Harrigan, Vanessa Mello. — Washington, D.C. : Federal Emergency Management Agency, 1982.

viii, 179 p. : ill., maps ; 28 cm. — (A Climatological oil spill planning guide ; no. 2) Also issued by Dept. of Commerce, EDIS under class C 55.208:0i 5/no.2. "June 1981." Bibliography: p. 177-179. "P&P 10."—Cover. ●Item 216-A-7

1. Oil spills—Environmental aspects—Maine, Gulf of. I. Harrigan, Donna. II. Mello, Vanessa. III. United States. Federal Emergency Management Agency. IV. Title. V. Series. OCLC 09380779

84-6744

FEM 1.8:Sk 3/dec.

Basic skills in decisionmaking and problem solving : student manual. — Emmitsburg, Md. : Federal Emergency Management Agency, National Emergency Training Center, Emergency Management Institute, 1983.

ix, 82 p. : ill., forms ; 28 cm. — (EMI professional development series) "Summer 1983." Bibliography: p. 73. "SM-63/AUG 1983"—Cover. ●Item 216-A-7

1. Civil defense—Officials and employees. 2. Disaster relief—United States—Officials and employees. 3. United States. Federal Emergency Management Agency—Officials and employees. 4. Problem solving. I. Emergency Management Institute (U.S.) II. Series. OCLC 10226890

84-6745

FEM 1.8:Sk 3/dec./inst.

Basic skills in decisionmaking and problem solving : instructor guide. — Emmitsburg, Md. : Federal Emergency Management Agency, National Emergency Training Center, Emergency Management Institute, 1983.

xv, 55 p. : ill., forms ; 28 cm. — (EMI professional development series) "Summer 1983." "IG-63/AUG 1983"—Cover. ●Item 216-A-7

1. Civil defense—Officials and employees. 2. Disaster relief—United States—Officials and employees. 3. United States. Federal Emergency Management Agency—Officials and employees. 4. Problem solving. 5. Decision-making. I. Emergency Management Institute (U.S.) II. Series. OCLC 10237812

84-6746

FEM 1.8:Sk 3/financ.

Basic skills in creative financing : instructor manual. — Emmitsburg, Md. : Federal Emergency Management Agency, National Emergency Training Center, Emergency Management Institute, 1983.

xii, 256 p. : ill., forms ; 28 cm. — (EMI professional development series) "Summer 1983." "SM-65/AUG 1983"—Cover. ●Item 216-A-7

1. Civil defense—Officials and employees. 2. Disaster relief—United States—Officials and employees. 3. United States. Federal Emergency Management Agency—Officials and employees. 4. Finance, Public—United States. I. Emergency Management Institute (U.S.) II. Series. OCLC 10226905

84-6747

FEM 1.8:Sk 3/financ./inst.

Basic skills in creative financing : instructor guide. — Emmitsburg, Md. : Federal Emergency Management Agency, National Emergency Training Center, Emergency Management Institute, 1983.

xiv, 240 p. : ill., forms ; 28 cm. — (EMI professional development series) "Summer 1983." "IG-65/Aug 1983"—Cover. ●Item 216-A-7

1. Civil defense—Officials and employees. 2. Disaster relief—United States—Officials and employees. 3. United States. Federal Emergency Management Agency—Officials and employees. 4. Finance, Public—United States. I. Emergency Management Institute (U.S.) II. Series. OCLC 10203621



UNITED STATES FIRE ADMINISTRATION  
Washington, DC 20236

84-6748

FEM 1.102:R 31/981

National Fire Academy.

National Fire Academy ... residential program. [Emmitsburg, Md. : Federal Emergency Management Agency, United States Fire Administration, National Fire Academy, National Fire Academy, 16825 S. Seton Ave., Emmitsburg, Md., 21727

v. : ill. ; 28 cm. Title from cover. 1981 winter, spring, and summer schedule. Description based on: 1981 winter, spring, and summer schedule. ●Item 216-A-1

1. National Fire Academy — Curricula — Periodicals. 2. Fire prevention — Study and teaching — United States — Periodicals. I. Title. OCLC 06645037

FEDERAL INSURANCE ADMINISTRATION  
Washington, DC 20410

84-6749

FEM 1.209:040019

Flood insurance study : Coconino County, Arizona, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 39 p., 53 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "May 16, 1983." Includes bibliographical references. "Community number — 040019." ●Item 594-C-3 (microfiche)

1. Insurance, Flood — Arizona — Coconino County. I. United States. Federal Emergency Management Agency. II. Title: Coconino County, Arizona, unincorporated areas. OCLC 10232961

84-6750

FEM 1.209:040067

Flood insurance study : city of Holbrook, Arizona, Navajo County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 16 p., 3 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "March 30, 1983." "Community number — 040067." Includes bibliographical references. ●Item 549-C-3 (microfiche)

1. Insurance, Flood — Arizona — Navajo County. I. United States. Federal Emergency Management Agency. II. Title: City of Holbrook, Arizona, Navajo County. OCLC 10254426

84-6751

FEM 1.209:050109/2

Flood insurance study : city of Pine Bluff, Arkansas, Jefferson County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

iii, 20 p., 18 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "June 1, 1983." "Community number — 050109." Includes bibliographical references. ●Item 594-C-4 (microfiche)

1. Insurance, Flood — Arkansas — Jefferson County. I. United States. Federal Emergency Management Agency. II. Title: City of Pine Bluff, Arkansas, Jefferson County. OCLC 10255374

84-6752

FEM 1.209:060288

Flood insurance study : city of Del Mar, California, San Diego County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 20 p. ; ill., 1 map ; 28 cm. Cover title. "April 18, 1983." Includes bibliographical references. "Community number — 060288." ●Item 594-C-5 (microfiche)

1. Insurance, Flood — California — San Diego County. I. United States. Federal Emergency Management Agency. II. Title: City of Del Mar, California, San Diego County. OCLC 10251038

84-6753

FEM 1.209:065021

Flood insurance study : city of Chula Vista, California, San Diego County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 27 p., 18 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "April 18, 1983." Includes bibliographical references. "Community number — 065021." ●Item 594-C-5 (microfiche)

1. Insurance, Flood — California — San Diego County. I. United States. Federal Emergency Management Agency. II. Title: City of Chula Vista, California, San Diego County. OCLC 10251048

84-6754

FEM 1.209:120302

Flood insurance study : Taylor County, Florida, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 28 p., 21 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "May 16, 1983." "Community number — 120302." Includes bibliographical references. ●Item 594-C-9 (microfiche)

1. Insurance, Flood — Florida — Taylor County. I. United States. Federal Emergency Management Agency. II. Title: Taylor County, Florida, unincorporated areas. OCLC 10254365

84-6755

FEM 1.209:130123

Flood insurance study : Liberty County, Georgia, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

iii, 30 p., 13 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "June 1, 1983." "Community number — 130123." Includes bibliographical references. ●Item 594-C-10 (microfiche)

1. Insurance, Flood — Georgia — Liberty County. I. United States. Federal Emergency Management Agency. II. Title: Liberty County, Georgia, unincorporated areas. OCLC 10254383

84-6756

FEM 1.209:130466

Flood insurance study : Hall County, Georgia, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 36 p., 32 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "May 2, 1983." "Community number — 130466." Includes bibliographical references. ●Item 594-C-10 (microfiche)

1. Insurance, Flood — Georgia — Hall County. I. United States. Federal Emergency Management Agency. II. Title: Hall County, Georgia, unincorporated areas. OCLC 10252685

84-6757

FEM 1.209:170185

Flood insurance study : village of Kingston, Illinois, DeKalb County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 11 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "March 16, 1983." Includes bibliographical references. "Community number — 170185." ●Item 594-C-13 (microfiche)

1. Insurance, Flood — Illinois — DeKalb County. I. United States. Federal Emergency Management Agency. II. Title: Village of Kingston, Illinois, DeKalb County. OCLC 10251456

84-6758

FEM 1.209:170487

Flood insurance study : village of Union, Illinois, McHenry County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 10 p., 1 folded leaf of plates ; ill., 1 map ; 28 cm. Cover title. "June 15, 1983." Includes bibliographical references. "Community number — 170487." ●Item 594-C-13 (microfiche)

1. Insurance, Flood — Illinois — McHenry County. I. United States. Federal Emergency Management Agency. II. Title: Village of Union, Illinois, McHenry County. OCLC 10250980

84-6759

FEM 1.209:170502

Flood insurance study : town of Normal, Illinois, McLean County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 23 p., 8 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "March 1, 1983." Includes bibliographical references. "Community number — 170502." ●Item 594-C-13 (microfiche)

1. Insurance, Flood — Illinois — McLean County. I. United States. Federal Emergency Management Agency. II. Title: Town of Normal, Illinois, McLean County. OCLC 10251140

84-6760

FEM 1.209:170576

Flood insurance study : city of Chester, Illinois, Randolph County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 8 p., 1 folded leaf of plates ; ill., 1 map ; 28 cm. Cover title. "March 16, 1983." Includes bibliographical references. "Community number — 170576." ●Item 594-C-13 (microfiche)

1. Insurance, Flood — Illinois — Randolph County. I. United States. Federal Emergency Management Agency. II. Title: City of Chester, Illinois, Randolph County. OCLC 10251422

84-6761

FEM 1.209:170758

Flood insurance study : village of Kingston Mines, Illinois, Peoria County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 12 p., 1 folded leaf of plates ; ill., 1 map ; 28 cm. Cover title. "March 16, 1983." Includes bibliographical references. "Community number — 170758." ●Item 594-C-13 (microfiche)

1. Insurance, Flood — Illinois — Peoria County. I. United States. Federal Emergency Management Agency. II. Title: Village of Kingston Mines, Illinois, Peoria County. OCLC 10251469

84-6762

FEM 1.209:170773

Flood insurance study : village of Rockwood, Illinois, Randolph County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 8 p., 1 folded leaf of plates ; ill., 1 map ; 28 cm. Cover title. "May 16, 1983." Includes bibliographical references. "Community number — 170773." ●Item 594-C-13 (microfiche)

1. Insurance, Flood — Illinois — Randolph County. I. United States. Federal Emergency Management Agency. II.

Title: Village of Rockwood, Illinois, Randolph County. OCLC 10251334

84-6763

FEM 1.209:170969

Flood insurance study : village of Sherman, Illinois, Sangamon County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 11 p., 1 folded leaf of plates ; ill., 1 map ; 28 cm. Cover title. "March 16, 1983." Includes bibliographical references. "Community number — 170969." ●Item 594-C-13 (microfiche)

1. Insurance, Flood — Illinois — Sangamon County. I. United States. Federal Emergency Management Agency. II. Title: Village of Sherman, Illinois, Sangamon County. OCLC 10251291

84-6764

FEM 1.209:180099

Flood insurance study : city of Seymour, Indiana, Jackson County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

23 p., 3 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "March 30, 1983." "Community number — 180099." Includes bibliographical references. ●Item 594-C-14 (microfiche)

1. Insurance, Flood — Indiana — Jackson County. I. United States. Federal Emergency Management Agency. II. Title: City of Seymour, Indiana, Jackson County. OCLC 10254463

84-6765

FEM 1.209:180222

Flood insurance study : town of Carthage, Indiana, Rush County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 12 p., 2 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "May 2, 1983." "Community number — 180222." Includes bibliographical references. ●Item 594-C-14 (microfiche)

1. Insurance, Flood — Indiana — Rush County. I. United States. Federal Emergency Management Agency. II. Title: Town of Carthage, Indiana, Rush County. OCLC 10254557

84-6766

FEM 1.209:240001/2

Flood insurance study : Allegany County, Maryland (unincorporated areas) — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 51 p., 176 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "September 30, 1983." "Community number — 240001." Includes bibliographical references. ●Item 594-C-20 (microfiche)

1. Insurance, Flood — Maryland — Allegany County. I. United States. Federal Emergency Management Agency. II. Title: Allegany County, Maryland (unincorporated areas) OCLC 10252550

84-6767

FEM 1.209:250208

Flood insurance study : city of Newton, Massachusetts, Middlesex County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 18 p., 6 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "May 2, 1983." Includes bibliographical references. "Community number — 250208." ●Item 594-C-21 (microfiche)

1. Insurance, Flood — Massachusetts — Middlesex County. I. United States. Federal Emergency Management Agency.

## Federal Insurance Administration

II. Title: City of Newton, Massachusetts, Middlesex County.  
OCLC 10251078

84-6768

FEM 1.209:260391

Flood insurance study : township of Eaton Rapids, Michigan, Eaton County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 11 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "June 15, 1983." "Community number — 260391." Includes bibliographical references. ●Item 594-C-12 (microfiche)

I. Insurance, Flood — Michigan — Eaton County. I. United States. Federal Emergency Management Agency. II. Title: Township of Eaton Rapids, Michigan, Eaton County. OCLC 10254527

84-6769

FEM 1.209:270503

Flood insurance study : Polk County, Minnesota, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 27 p., 17 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 15, 1983." "Community number — 270503." Includes bibliographical references. ●Item 594-C-23 (microfiche)

I. Insurance, Flood — Minnesota — Polk County. I. United States. Federal Emergency Management Agency. II. Title: Polk County, Minnesota, unincorporated areas. OCLC 10252776

84-6770

FEM 1.209:300168

Flood insurance study : Teton County, Montana, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 29 p., 8 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "January 18, 1983." "Community number — 300168." Includes bibliographical references. ●Item 594-C-26 (microfiche)

I. Insurance, Flood — Montana — Teton County. I. United States. Federal Emergency Management Agency. II. Title: Teton County, Montana, unincorporated areas. OCLC 10254394

84-6771

FEM 1.209:310368

Flood insurance study : city of Fort Calhoun, Nebraska, Washington County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 15 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "June 1, 1983." "Community number — 310368." Includes bibliographical references. ●Item 594-C-27 (microfiche)

I. Insurance, Flood — Nebraska — Washington County. I. United States. Federal Emergency Management Agency. II. Title: City of Fort Calhoun, Nebraska, Washington County. OCLC 10255427

84-6772

FEM 1.209:330023

Flood insurance study : city of Keene, New Hampshire, Cheshire County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

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I. Insurance, Flood — New Hampshire — Cheshire County. I. United States. Federal Emergency Management Agency. II. Title: City of Keene, New Hampshire, Cheshire County. OCLC 10254492

84-6773

FEM 1.209:340285

Flood insurance study : city of Asbury Park, New Jersey, Monmouth County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 20 p. ; ill., 1 map ; 28 cm. Cover title. "March 15, 1983." Includes bibliographical references. "Community number — 340285." ●Item 594-C-30 (microfiche)

I. Insurance, Flood — New Jersey — Monmouth County. I. United States. Federal Emergency Management Agency. II. Title: City of Asbury Park, New Jersey, Monmouth County. OCLC 10251096

84-6774

FEM 1.209:340306

Flood insurance study : village of Loch Arbour, New Jersey, Monmouth County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 19 p. ; ill., 1 map ; 28 cm. Cover title. "March 15, 1983." Includes bibliographical references. "Community number — 340306." ●Item 594-C-30 (microfiche)

I. Insurance, Flood — New Jersey — Monmouth County. I. United States. Federal Emergency Management Agency. II. Title: Village of Loch Arbour, New Jersey, Monmouth County. OCLC 10250996

84-6775

FEM 1.209:340380

Flood insurance study : township of Little Egg Harbor, New Jersey, Ocean County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 17 p., 4 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "March 1, 1983." Includes bibliographical references. "Community number — 340380." ●Item 594-C-30 (microfiche)

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84-6776

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Flood insurance study : city of Plainfield, New Jersey, Union County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 18 p., 13 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "January 18, 1983." "Community number — 345312." Includes bibliographical references. ●Item 594-C-30 (microfiche)

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84-6777

FEM 1.209:345317/supp.

Flood insurance study, supplement : wave height analysis : borough of Sea Bright, New Jersey, Monmouth County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 13 p. ; ill., 1 map ; 28 cm. Cover title. "May 16, 1983." "Community number — 345317." Includes bibliographical references. ●Item 594-C-30 (microfiche)

I. Insurance, Flood — New Jersey — Monmouth County. I. United States. Federal Emergency Management Agency. II. Title: Borough of Sea Bright, New Jersey, Monmouth County. OCLC 10255484



34-6778

FEM 1.209:360460

Flood insurance study : village of Cedarhurst, New York, Nassau County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 12 p. ; ill., 1 map ; 28 cm. Cover title. "March 1, 1983." Includes bibliographical references. "Community number — 360460." ●Item 594-C-32 (microfiche)

I. Insurance, Flood — New York (State) — Nassau County.  
I. United States. Federal Emergency Management Agency.  
II. Title: Village of Cedarhurst, New York, Nassau County. OCLC 10251492

34-6779

FEM 1.209:360539

Flood insurance study : town of Paris, New York, Oneida County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

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I. Insurance, Flood — New York (State) — Oneida County.  
I. United States. Federal Emergency Management Agency.  
II. Title: Town of Paris, New York, Oneida County. OCLC 10251055

34-6780

FEM 1.209:360544

Flood insurance study : city of Sherrill, New York, Oneida County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 14 p., 3 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "March 15, 1983." Includes bibliographical references. "Community number — 360544." ●Item 594-C-32 (microfiche)

I. Insurance, Flood — New York (State) — Oneida County.  
I. United States. Federal Emergency Management Agency.  
II. Title: City of Sherrill, New York, Oneida County. OCLC 10250986

34-6781

FEM 1.209:360618

Flood insurance study : village of Harriman, New York, Orange County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 16 p., 3 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "March 1, 1983." Includes bibliographical references. "Community number — 360618." ●Item 594-C-30 (microfiche)

I. Insurance, Flood — New York (State) — Orange County.  
I. United States. Federal Emergency Management Agency.  
II. Title: Village of Harriman, New York, Orange County. OCLC 10251200

34-6782

FEM 1.209:360718

Flood insurance study : town of Hadley, New York, Saratoga County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 14 p., 2 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "March 16, 1983." Includes bibliographical references. "Community number — 360718." ●Item 594-C-32 (microfiche)

I. Insurance, Flood — Washington (State) — Saratoga County.  
I. United States. Federal Emergency Management Agency.  
II. Title: Town of Hadley, New York, Saratoga County. OCLC 10251249

84-6783

FEM 1.209:360764

Flood insurance study : town of Avoca, New York, Steuben County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 18 p., 16 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "February 15, 1983." Includes bibliographical references. "Community number — 360764." ●Item 594-C-32 (microfiche)

I. Insurance, Flood — New York (State) — Steuben County.  
I. United States. Federal Emergency Management Agency.  
II. Title: Town of Avoca, New York, Steuben County. OCLC 10251066

84-6784

FEM 1.209:360867

Flood insurance study : town of Wawarsing, New York, Ulster County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 20 p., 9 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "March 15, 1983." Includes bibliographical references. "Community number — 360867." ●Item 594-C-32 (microfiche)

I. Insurance, Flood — New York (State) — Ulster County.  
I. United States. Federal Emergency Management Agency.  
II. Title: Town of Wawarsing, New York, Ulster County. OCLC 10251162

84-6785

FEM 1.209:360988

Flood insurance study : village of Bayville, New York, Nassau County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 18 p., 1 map ; 28 cm. Cover title. "March 15, 1983." Includes bibliographical references. "Community number — 360988." ●Item 594-C-32 (microfiche)

I. Insurance, Flood — New York (State) — Nassau County.  
I. United States. Federal Emergency Management Agency.  
II. Title: Village of Bayville, New York, Nassau County. OCLC 10251005

84-6786

FEM 1.209:361298

Flood insurance study : town of East Bloomfield, New York, Ontario County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 17 p., 4 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "February 15, 1983." Includes bibliographical references. "Community number — 361298." ●Item 594-C-32 (microfiche)

I. Insurance, Flood — New York (State) — Ontario County.  
I. United States. Federal Emergency Management Agency.  
II. Title: Town of East Bloomfield, New York, Ontario County. OCLC 10251072

84-6787

FEM 1.209:361526

Flood insurance study : village of Oneida Castle, New York, Oneida County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 14 p., 2 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "March 15, 1983." Includes bibliographical references. "Community number — 361526." ●Item 594-C-32 (microfiche)

I. Insurance, Flood — New York (State) — Oneida County.  
I. United States. Federal Emergency Management Agency.  
II. Title: Village of Oneida Castle, New York, Oneida County. OCLC 10250992

# Federal Insurance Administration

84-6788

FEM 1.209:370138

Flood insurance study : Johnston County, North Carolina, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

iii, 38 p., 48 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "March 30, 1983." "Community number — 370138." Includes bibliographical references. ●Item 594-C-35 (microfiche)

1. Insurance, Flood — North Carolina — Johnston County. I. United States. Federal Emergency Management Agency. II. Title: Johnston County, North Carolina, unincorporated areas. OCLC 10252591

84-6789

FEM 1.209:390174

Flood insurance study : village of Groveport, Ohio, Franklin County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 16 p., 3 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "March 1, 1983." Includes bibliographical references. "Community number — 390174." ●Item 594-C-35 (microfiche)

1. Insurance, Flood — Ohio — Franklin County. I. United States. Federal Emergency Management Agency. II. Title: Village of Groveport, Ohio, Franklin County. OCLC 10250983

84-6790

FEM 1.209:390328

Flood insurance study : County of Licking, Ohio, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

iii, 29 p., 47 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "June 1, 1983." "Community number — 390328." Includes bibliographical references. ●Item 594-C-35 (microfiche)

1. Insurance, Flood — Ohio — Licking County. I. United States. Federal Emergency Management Agency. II. Title: County of Licking, Ohio, unincorporated areas. OCLC 10252727

84-6791

FEM 1.209:410249

Flood insurance study : Yamhill County, Oregon, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

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84-6792

FEM 1.209:420192

Flood insurance study : township of Lower Southampton, Pennsylvania, Bucks County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 17 p., 8 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "September 30, 1983." "Community number — 420192." Includes bibliographical references. ●Item 594-C-38 (microfiche)

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84-6793

FEM 1.209:422211

Flood insurance study : Borough of Delta, Pennsylvania, York County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 12 p., 1 folded leaf of plates ; ill., 1 map ; 28 cm. Cover title. "March 1, 1983." Includes bibliographical references. "Community number — 422211." ●Item 594-C-38 (microfiche)

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84-6794

FEM 1.209:470163

Flood insurance study : city of Springfield, Tennessee, Robertson County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

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84-6795

FEM 1.209:485469

Flood insurance study : wave height analysis : city of Galveston, Texas, Galveston County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 25 p. : ill., 1 map ; 28 cm. Cover title. "February 15, 1983." "Community number — 485469." Includes bibliographical references. ●Item 594-C-43 (microfiche)

1. Insurance, Flood — Texas — Galveston County. I. United States. Federal Emergency Management Agency. II. Title: City of Galveston, Texas, Galveston County. OCLC 10255450

84-6796

FEM 1.209:500220

Flood insurance study : town and village of Swanton, Vermont, Franklin County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

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84-6797

FEM 1.209:530116

Flood insurance study : city of Shelton, Washington, Mason County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

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1. Insurance, Flood — Washington (State) — Mason County. I. United States. Federal Emergency Management Agency. II. Title: City of Shelton, Washington, Mason County. OCLC 10251125

94-6798

FEM 1.209:530148

Flood insurance study : city of Tacoma, Washington, Pierce County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 24 p., 5 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "June 1, 1983." Includes bibliographical references. "Community number — 530148." ●Item 594-C-47 (microfiche)

I. Insurance, Flood — Washington (State) — Pierce County. II. United States. Federal Emergency Management Agency. III. Title: City of Tacoma, Washington, Pierce County. OCLC 10251116

94-6799

FEM 1.209:530166

Flood insurance study : town of Index, Washington, Snohomish County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 14 p., 1 folded leaf of plates ; ill., 1 map ; 28 cm. Cover title. "June 1, 1983." Includes bibliographical references. "Community number — 530166." ●Item 594-C-47 (microfiche)

I. Insurance, Flood — Washington (State) — Snohomish County. II. United States. Federal Emergency Management Agency. III. Title: Town of Index, Washington, Snohomish County. OCLC 10251154

94-6800

FEM 1.209:530271

Flood insurance study : city of Arlington, Washington, Snohomish County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

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I. Insurance, Flood — Washington (State) — Snohomish County. II. United States. Federal Emergency Management Agency. III. Title: City of Arlington, Washington, Snohomish County. OCLC 10251223

94-6801

FEM 1.209:540123

Flood insurance study : city of Welch, West Virginia, McDowell County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 21 p., 8 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "March 1, 1983." Includes bibliographical references. "Community number — 540123." ●Item 594-C-48 (microfiche)

I. Insurance, Flood — West Virginia — McDowell County. II. United States. Federal Emergency Management Agency. III. Title: City of Welch, West Virginia, McDowell County. OCLC 10251132

94-6802

FEM 1.209:550463

Flood insurance study : city of Delavan, Wisconsin, Walworth County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 19 p., 3 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "March 1, 1983." Includes bibliographical references. "Community number — 550463." ●Item 594-C-4 (microfiche)

I. Insurance, Flood — Wisconsin — Walworth County. II. United States. Federal Emergency Management Agency. III. Title: City of Delavan, Wisconsin, Walworth County. OCLC 10252332

84-6803

FEM 1.209:550488

Flood insurance study : city of Oconomowoc, Wisconsin, Waukesha County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 15 p., 3 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "March 1, 1983." Includes bibliographical references. "Community number — 550488." ●Item 594-C-49 (microfiche)

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## FEDERAL MARITIME COMMISSION Washington, DC 20573

84-6804

FMC 1.11:983

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84-6806

### GA 1.13:AFMD-83-46

Examination of the Government National Mortgage Association's financial statements for the fiscal year ended ... / by the Comptroller General of the United States. [Washington, D.C.] : U.S. General Accounting Office, U.S. General Accounting Office, Document Handling and Information Services Facility, P.O. Box 6015, Gaithersburg, Md. 20760  
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1. Government National Mortgage Association — Auditing and inspection — Periodicals. I. United States. General Accounting Office. OCLC 10192731

84-6807

### GA 1.13:AFMD-83-50

Examination of the U.S. Government Printing Office's financial statements for the fiscal years ended ... / by the Comptroller General of the United States. [Washington, D.C.] : U.S. General Accounting Office, U.S. General Accounting Office, Document Handling and Information Services Facility, P.O. Box 6015, Gaithersburg, Md. 20760  
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1. United States. Government Printing Office — Auditing and inspection — Periodicals. I. United States. General Accounting Office. OCLC 10192872

84-6808

### GA 1.13:AFMD-83-65

Examination of the Federal Home Loan Bank Board's and related agencies' financial statements for the year ended ... / by the Comptroller General of the United States. [Washington, D.C.] : U.S. General Accounting Office, [1983- U.S. General Accounting Office, Document Handling and Information Services Facility, P.O. Box 6015, Gaithersburg, Md. 20760  
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84-6809

### GA 1.13:AFMD-83-66

Review of the Federal Housing Administration Fund's financial statements for the year ended ... / by the Comptroller General of the United States. [Washington, D.C.] : U.S. General Accounting Office, U.S. General Accounting Office, Document Handling and Information Services Facility, P.O. Box 6015, Gaithersburg, Md. 20760  
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1. United States. Federal Housing Administration — Auditing and inspection — Periodicals. I. United States. General Accounting Office. OCLC 10192928

84-6810

### GA 1.13:AFMD-83-87

Review of the Commodity Credit Corporation's financial statements for the year ended ... / by the Comptroller General of the United States. [Washington, D.C.] : U.S. General Accounting Office, U.S. General Accounting Office, Document Handling and Information Services Facility, P.O. Box 6015, Gaithersburg, Md. 20760  
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Annual Title from cover. "GAO/AFMD-83-87." Sept. 30, 1981. Description based on: Sept. 30, 1981. Report covers fiscal year. Vols. for 1981- distributed to depository libraries in microfiche. ●Item 546-D (microfiche)

1. Commodity Credit Corporation — Auditing and inspection — Periodicals. I. United States. General Accounting Office. OCLC 10192974

84-6811

### GA 1.13:ID-83-38

Examination of the Export-Import Bank's financial statements for the fiscal years ended ... / by the Comptroller General of the United States. [Washington, D.C.] : U.S. General Accounting Office, [1983- U.S. General Accounting Office, Document Handling and Information Services Facility, P.O. Box 6015, Gaithersburg, Md. 20760  
v. ; 28 cm.

Annual  
Sept. 30, 1982 and 1981- Title from cover. "GAO/ID-83-38." Sept. 30, 1982 and 1981. Vols. for 1982/81- distributed to depository libraries in microfiche. ●Item 546-D (microfiche) Continues: Examination of the Export-Import Bank's fiscal year ... financial operations and related issues

1. Export-Import Bank of the United States — Auditing and inspection — Periodicals. I. United States. General Accounting Office. OCLC 10195139

84-6812

### GA 1.13:NSAID-83-34

Examination of the Panama Canal Commission's financial statements for the years ended ... / by the Comptroller General of the United States. [Washington, D.C.] : U.S. General Accounting Office, [1983- U.S. General Accounting Office, Document Handling and Information Services Facility, P.O. Box 6015, Gaithersburg, Md. 20760  
v. ; 28 cm.

Annual  
Sept. 30, 1982 and 1981- Title from cover. "GAO/NSAID-83-34." Sept. 30, 1982 and 1981. Report covers fiscal year. Vols. for 1982/81- distributed to depository libraries in microfiche. ●Item 546-D (microfiche) Continues: Examination of financial statements of the Panama Canal Commission for the years ended ...

1. United States. Panama Canal Commission — Auditing and inspection — Periodicals. I. United States. General Accounting Office. OCLC 10192088

84-6813

### GA 1.13:RCED-83-123/sum.

United States. General Accounting Office.

Triennial assessment of the Tennessee Valley Authority. Summary / by the Comptroller General of the United States. [Washington, D.C.] : U.S. General Accounting Office, U.S. General Accounting Office, Document Handling and Information Services Facility, P.O. Box 6015, Gaithersburg, Md. 20760  
v. ; 28 cm.

Triennial Title from cover. "GAO/RCED-83-123." Fiscal years 1980-1982. Description based on: Fiscal years 1980-1982. Vols. for 1980/1982 distributed to depository libraries in microfiche. ●Item 546-D (microfiche) Related records: United States. General Accounting Office. Triennial assessment of the Tennessee Valley Authority. (Departmental edition)

1. Tennessee Valley Authority—Appropriations and expenditures—Periodicals. 2. Tennessee Valley Authority—Periodicals. I. Tennessee Valley Authority. II. Title. OCLC 10192324

84-6814

GA 1.16:F 73/981-82

Food bibliography : references to reports and other documents issued by the U.S. General Accounting Office. Washington, D.C. : The Office, U.S. General Accounting Office, Washington, D.C. 20548 v. ; 28 cm.

Annual "RCED-83-110." Jan. 1981-Dec. 1982. Description based on: Jan. 1977-Dec. 1979. Vols. for -1977/80, 1981- are cumulative. ●Item 545 ISSN 0738-6737

1. Food—Bibliography—Periodicals. 2. Agriculture—Bibliography—Periodicals. 3. Nutrition—Bibliography—Periodicals. 4. Food law and legislation—United States—Bibliography—Periodicals. 5. Nutrition policy—United States—Bibliography—Periodicals. I. United States. General Accounting Office. Z5776.F7F592 83-644044 [TX353] 016.641 #2 19 OCLC 06688720

## GOVERNMENT PRINTING OFFICE

Washington, DC 20402

84-6815

GP 1.39:983

United States. Government Printing Office.

Telephone directory / United States Government Printing Office. [Washington, D.C.?] : The Office : [Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 25 cm. (GPO publication ; 865.2) Title from cover. Vols. for 1924-1978 classed in: GP 1.2:T 23/ ; 1983- classed in: GP 1.39: 1983. Description based on: 1983. ●Item All libraries

1. United States. Government Printing Office—Directories—Telephone. I. Title. II. Series: United States. Government Printing Office. GPO publication ; 865.2. OCLC 10190229

## ASSISTANT PUBLIC PRINTER

(Superintendent of Documents)

Government Printing Office

Washington, DC 20402

Subject bibliography . . . available free upon request from the Supt. of Docs., U.S. Govt. Print. Off. Orders must include SB number.

84-6816

GP 3.22/2:024/10

United States. Superintendent of Documents.

Mathematics. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

4 p. ; 27 cm. — (Subject bibliography ; SB-024) Caption title. "November 3, 1983." ●Item 552-A

1. Government publications—Bibliography—Catalogs. 2. Mathematics—Bibliography—Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-024. OCLC 10200860

84-6817

GP 3.22/2:035/10

United States. Superintendent of Documents.

Children and youth. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

29 p. ; 26 cm. — (Subject bibliography ; SB-035) Caption title. "October 21, 1983." ●Item 552-A

1. Government publications—Bibliography—Catalogs. 2. Children—United States—Bibliography—Catalogs. 3. Youth—United States—Bibliography—Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-035. OCLC 10237743

84-6818

GP 3.22/2:052/11

United States. Superintendent of Documents.

U.S. Court of Customs and Patent Appeals reports and U.S. Court of International Trade (formerly U.S. Customs Court reports). — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

2 p. ; 27 cm. — (Subject bibliography ; SB-052) Caption title. "October 20, 1983." ●Item 552-A

1. Government publications—Bibliography—Catalogs. 2. United States. Court of Customs and Patent Appeals—Bibliography—Catalogs. 3. United States. Court of International Trade—Bibliography—Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-052. OCLC 10201845

84-6819

GP 3.22/2:056/9

United States. Superintendent of Documents.

How to sell to the Department of Defense. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

4 p. ; 26 cm. — (Subject bibliography ; SB-056) Caption title. "October 12, 1983." ●Item 552-A

1. Government publications—Bibliography—Catalogs. 2. United States—Armed Forces—Procurement—Bibliography—Catalogs. 3. United States. Dept. of Defense. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-056. OCLC 10223478

84-6820

GP 3.22/2:066/11

United States. Superintendent of Documents.

Internal Revenue cumulative bulletins. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

5 p. ; 27 cm. — (Subject bibliography ; SB-066) Caption title. "November 2, 1983." ●Item 552-A

1. Government publications—Bibliography—Catalogs. 2. Taxation—United States—Bibliography—Catalogs. 3. United States. Internal Revenue Service—Bibliography—Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-066. OCLC 10223619

84-6821

GP 3.22/2:098/9

United States. Superintendent of Documents.

Military history. — Washington D.C. : U.S. G.P.O., Supt. of Docs., [1983]

33 p. ; 26 cm. — (Subject bibliography ; SB-098) Caption title. "October 18, 1983." ●Item 552-A

1. Government publications—Bibliography—Catalogs. 2. Military history—Bibliography—Catalogs. 3. United States—History, Military—Bibliography—Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-098. OCLC 10223440

## General Services Administration

84-6822

GP 3.22/2:144/10

United States. Superintendent of Documents.

American Revolution. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

12 p.; 27 cm. — (Subject bibliography ; SB-144) Caption title. "October 14, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs. 2. United States — History — Revolution, 1775-1783 — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-144. OCLC 10223568

84-6823

GP 3.22/2:192/9

United States. Superintendent of Documents.

Civil War. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1982]

5 p.; 26 cm. — (Subject bibliography ; SB-192) Caption title. "October 31, 1983." ●Item 552-A

1. Government publications — Bibliography. 2. United States — History — Civil War, 1861-1865 — Bibliography. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-192. OCLC 10223592

84-6824

GP 3.22/2:219/8

United States. Superintendent of Documents.

Naval Facilities Engineering Command publications. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

5 p.; 27 cm. — (Subject bibliography ; SB-219) Caption title. "October 28, 1983." ●Item 552-A

1. United States. Naval Facilities Engineering Command — Bibliography — Catalogs. 2. Government publications — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-219. OCLC 10223645

84-6825

GP 3.22/2:220/9

United States. Superintendent of Documents.

National Science Foundation publications. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

11 p.; 28 cm. — (Subject bibliography ; SB-220) Caption title. "October 14, 1983." ●Item 552-A

1. National Science Foundation (U.S.) — Bibliography — Catalogs. 2. Government publications — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-220. OCLC 10200987

84-6826

GP 3.30/2:981-2

Depository Library Council to the Public Printer (U.S.)

Summary of meeting / Depository Library Council to the Public Printer. [Washington, D.C.] : The Council : [Supt. of Docs. U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v.; 28 cm.

Semiannual Title from caption. Sept. 28-30, 1981. Description based on: Apr. 13-15, 1981. ●Item All libraries

1. Depository Library Council to the Public Printer (U.S.) — Periodicals. I. Title. OCLC 09417386

## GENERAL SERVICES ADMINISTRATION

Washington, DC 20405

84-6827

GS 1.15/980

Summary report on real property owned by the United States throughout the world as of ... / prepared by General Services Administration. [Washington, D.C.] : General Services Administration, Office of Administration, General Services Administration, Washington, D.C. 20405

v.; 23 cm.

Annual

Began with 1975. Cover title: Summary report of real property owned by the United States throughout the world as of ... (1979-) Sept. 30, 1980. Description based on: 1979. ●Item 559-A ISSN 0145-4595 Continues: Inventory report on real property owned by the United States throughout the world

1. United States — Public buildings — Statistics — Periodicals. 2. United States — Public lands — Statistics — Periodicals. I. United States General Services Administration. II. United States General Services Administration. Office of Administration. Key Title: Summary report on real property owned by the United States throughout the world JK1613.A245 76-648920 //r81 333.1/0973 OCLC 02739273

84-6828

GS 1.26/2:P 94/983

GSA Training Center (U.S.)

Procurement and supply : the interagency training program / GSA Training Center. Arlington, VA : U.S. General Services Administration, U.S. General Services Administration, P.O. Box 15608, Arlington, VA, 22215

Title from cover. Jan. 1983 through Sept. 1983. Description based on: Jan. 1983 through Sept. 1983. ●Item 559-G

1. Government purchasing — United States — Curricula — Periodicals. 2. Employees, Training of — United States — Periodicals. I. United States. General Services Administration. II. Title. OCLC 10250529

## FEDERAL REGISTER OFFICE

General Services Administration

Washington, DC 20408

84-6829

GS 4.108:28/983

United States. Dept. of Justice.

Code of federal regulations. 28, Judicial administration. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v.; 24 cm.

Annual

\$7.00 \$2.25 (microfiche) Spine title: CFR. 28, Judicial administration 1983. Description based on: 1980. Special edition of the Federal register, containing a codification of documents of general applicability and future effects as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95185-7 ; 022-003-95185-7

1. Justice, Administration of — United States — Periodicals. I. United States. Office of the Federal Register. II. Title. OCLC 07529988



84-6830

GS 4.108:29/pt.1920-end/983

Code of federal regulations. 29, Labor. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$8.00 \$2.25 (microfiche) Spine title: CFR. 29, Labor 1983, pts. 1920-end. Description based on: 1980, pts. 0 to 499. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95192-0 ; 022-003-94981-0 (microfiche)

1. Labor laws and legislation—United States—Periodicals. I. United States. Office of the Federal Register. OCLC 06273972

84-6831

GS 4.108:32/pt.1-39/v.1/983

Code of federal regulations. 32, National defense. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$8.50 \$2.25 (microfiche) Spine title: CFR. 32, National defense 1983, pts. 1-39, v. 1 (contains DAR sections 1-6) Description based on: 1980, pts. 40 to 399. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95197-1 ; 022-003-94986-1 (microfiche)

1. United States—Defenses—Periodicals. I. United States. Office of the Federal Register. OCLC 07525764

84-6832

GS 4.108:32/pt.1-39/v.2/983

Code of federal regulations. 32, National defense. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$2.25 \$13.00 (microfiche) Spine title: CFR. 32, National defense 1983, pts. 1-39, v. 2. Description based on: 1980, pts. 40 to 399. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95198-9 ; 022-003-94987-9 (microfiche)

1. United States—Defenses—Periodicals. I. United States. Office of the Federal Register. OCLC 07525764

84-6833

GS 4.108:32/pt.1-39/v.3/983

Code of federal regulations. 32, National defense. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$9.00 \$2.25 (microfiche) Spine title: CFR. 32, National defense 1983, pts. 1-39, v. 3 (contains DAR sections 16-26 and appendixes A-R) Description based on: 1980, pts. 40 to

399. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95199-7 ; 022-003-94988-7 (microfiche)

1. United States—Defenses—Periodicals. I. United States. Office of the Federal Register. OCLC 07525764

84-6834

GS 4.108:32/pt.190-399/983

Code of federal regulations. 32, National defense. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$13.00 \$2.25 (microfiche) Spine title: CFR. 32, National defense 1983, pts. 190-399. Description based on: 1980, pts. 40 to 399. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95201-2 ; 022-003-94990-9 (microfiche)

1. United States—Defenses—Periodicals. I. United States. Office of the Federal Register. OCLC 07525764

84-6835

GS 4.108:32/pt.700-799/983

Code of federal regulations. 32, National defense. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$2.25 \$7.50 (microfiche) Spine title: CFR. 32, National defense 1983, pts. 700-799. Description based on: 1980, pts. 40 to 399. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95203-9 ; 022-003-94992-5 (microfiche)

1. United States—Defenses—Periodicals. I. United States. Office of the Federal Register. OCLC 07525764

84-6836

GS 4.108:33/pt.1-199/983

Code of federal regulations. 33, Navigation and navigable waters. Washington, D.C. : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$14.00 \$2.25 (microfiche) Spine title: CFR. 33, Navigation, navigable waters 1983, pts. 1-199. Description based on: 1980, pts. 1 to 199. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95206-3 ; 022-003-94995-0 (microfiche)

1. Inland navigation—Law and legislation—United States—Periodicals. 2. Maritime law—United States—Periodicals. I. United States. Office of the Federal Register. OCLC 07561911

# Federal Register Office — General Services Administration

84-6837

GS 4.108:34/pt.1-299/983

United States. Dept. of Education.

Code of federal regulations. 34, Education. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$13.00 \$2.25 (microfiche) Spine title: CFR. 34, Education 1983, pts. 1-299. Description based on: 1980, pts. 0 to 199. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95208-0 ; 022-003-94997-6 (microfiche)

1. Educational law and legislation — United States — Periodicals. I. United States. Office of the Federal Register. II. Title. OCLC 07532641

84-6838

GS 4.108:36/pt.200-end/983

Code of federal regulations. 36, Parks, forests, and public property. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$12.00 \$2.25 (microfiche) Spine title: CFR. 36, Parks, forests, and public property 1983, pts. 200 to end. Description based on: 1980. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95213-6 ; 022-003-98502-6 (microfiche)

1. National parks and reserves — United States — Periodicals. 2. Forestry law and legislation — United States — Periodicals. 3. United States — Government property — Periodicals. I. United States. Office of the Federal Register. OCLC 07511131

84-6839

GS 4.108:38/pt.18-end/983

United States. Veterans Administration.

Code of Federal regulations. 38, Pensions, bonuses, and veterans' relief. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$6.50 \$2.25 (microfiche) Spine title: CFR. 38, Pensions, bonuses, and veterans' relief 1983, pt. 18 to end. Description based on: 1980. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of ... July 1 with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95216-1 ; 022-003-98505-1 (microfiche)

1. Veterans — Legal status, laws, etc. — United States — Periodicals. I. United States. Office of the Federal Register. II. Title. OCLC 07266033

84-6840

GS 4.108:40/pt.52/983

Code of federal regulations. 40, Protection of environment. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$14.00 \$2.25 (microfiche) Spine title: CFR. 40, Protection of environment 1983, pt. 52. Description based on: 1980, pts. 53 to 80. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95219-5 ; 022-003-98508-5 (microfiche)

1. Environmental protection — United States — Periodicals. 2. Environmental law — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07263015

84-6841

GS 4.108:40/pt.81-99/983

Code of federal regulations. 40, Protection of environment. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$7.50 \$2.25 (microfiche) Spine title: CFR. 40, Protection of environment 1983, pts. 81-99. Description based on: 1980, pts. 53 to 80. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95221-7 ; 022-003-98510-7 (microfiche)

1. Environmental protection — United States — Periodicals. 2. Environmental law — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07263015

84-6842

GS 4.108:41/chap.18/983/v.1

Code of federal regulations. 41, Public contracts and property management. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$6.50 \$2.25 (microfiche) Spine title: CFR. 41, Public contracts and property management Chapter 18, pts. 1-52, v. 1 (contains pts. 1-5) Description based on: 1980, chapters 3 to 6. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95234-9 ; 022-003-98523-9 (microfiche)

1. Government purchasing — United States — Periodicals. 2. Public contracts — United States — Periodicals. 3. United States — Government property — Periodicals. I. United States. Office of the Federal Register. OCLC 07263001

84-6843

GS 4.108:41/chap.18/983/v.3

Code of federal regulations. 41, Public contracts and property management. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v.; 24 cm.

Annual

\$6.50 \$2.25 (microfiche) Spine title: CFR. 41, Public contracts and property management 1983, chapter 18, pts. 1-52, v.3. Description based on: 1980, chapters 3 to 6. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95236-5; 022-003-98525-5 (microfiche)

1. Government purchasing — United States — Periodicals.  
2. Public contracts — United States — Periodicals. 3. United States — Government property — Periodicals. I. United States. Office of the Federal Register. OCLC 07263001

84-6844

GS 4.108:41/983

Code of federal regulations. 41, Public contracts and property management. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v.; 24 cm.

Annual

\$7.00 \$2.25 (microfiche) Spine title: CFR. 41, Public contracts and property management 1983, chapters 3-6. Description based on: 1980, chapters 3 to 6. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95229-2; 022-003-98518-2 (microfiche)

1. Government purchasing — United States — Periodicals.  
2. Public contracts — United States — Periodicals. 3. United States — Government property — Periodicals. I. United States. Office of the Federal Register. OCLC 07263001

## PUBLIC LAWS

84-6845

GS 4.110:98-94

United States.

Department of Defense Authorization Act, 1984. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[94] p.; 24 cm. Caption title: An Act to Authorize Appropriations for Fiscal Year 1984 for the Armed Forces for Procurement, for Research, Development, Test, and Evaluation .... "Public Law 98-94." "Sept. 24, 1983, (S. 675)"—P. [1] ●Item 575 S/N 022-003-95849-5 @ GPO \$4.00

1. United States. Dept. of Defense — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1984. I. Title. II. Title: An Act to Authorize Appropriations for Fiscal Year 1984 for the Armed Forces for Procurement, for Research, Development, Test, and Evaluation .... OCLC 10204093

84-6846

GS 4.110:98-100

United States.

An Act to Require the Secretary of Agriculture to Make an Earlier Announcement of the 1984 Crop Feed Grain Program and of the 1985 Crop Wheat and Feed Grain Programs. —

[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf; 24 cm. Caption title. "Public Law 98-100." "97 Stat. 718." "Sept. 29, 1983, (H.R. 3914)" ●Item 575 S/N 022-003-95855-0 @ GPO \$1.50

1. Feed grain program. 2. Agricultural price supports — United States. I. Title. OCLC 10191338

84-6847

GS 4.110:98-107

United States.

Joint Resolution Making Continuing Appropriations for the Fiscal Year 1984, and for Other Purposes. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[11] p.; 24 cm. Caption title. "Public Law 98-107." "97 Stat. 733." "Oct. 1, 1983, (H.J. Res. 368)" ●Item 575 S/N 022-003-95862-2 @ GPO \$2.00

1. United States — Appropriations and expenditures, 1984. I. Title. OCLC 10191362

84-6848

GS 4.110:98-108

United States.

An Act to Extend the Authorities under the Export Administration Act of 1979 until October 14, 1983. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf; 24 cm. Caption title. "Public Law 98-108." "97 Stat. 744." "Oct. 1, 1983, (H.R. 3962)" ●Item 575 S/N 022-003-95863-1 @ GPO \$1.50

1. Export controls — United States. 2. Foreign trade regulation — United States. I. Title. OCLC 10191929

84-6849

GS 4.110:98-109

United States.

Joint Resolution to Provide for the Temporary Extension of Certain Insurance Programs Relating to Housing and Community Development, and for Other Purposes. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf; 24 cm. Caption title. "Public Law 98-109." "97 Stat. 745." "Oct. 1, 1983, (H.J. Res. 366)" ●Item 575 S/N 022-003-95864-9 @ GPO \$1.50

1. Federal aid to community development — United States.  
2. Insurance, Mortgage guaranty — United States. I. Title. OCLC 10204183

84-6850

GS 4.110:98-110

United States.

Joint Resolution to Authorize and Request the President to Designate October 16, 1983, as "World Food Day." — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[2] p.; 24 cm. Caption title. "Public Law 98-110." "97 Stat. 747." "Oct. 3, 1983, (S.J. Res. 81)" ●Item 575 S/N 022-003-95865-7 @ GPO \$1.50

1. World Food Day. 2. Malnutrition — Government policy — United States. I. Title. OCLC 10191391

84-6851

GS 4.110:98-114

United States.

Joint Resolution Authorizing and Requesting the President to Issue a Proclamation Designating the Period from October 2, 1983, through October 8, 1983, as "National Schoolbus Safety Week of 1983." — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]



## Health and Human Services DEPT.

[1] leaf ; 24 cm. Caption title. "Public Law 98-114." "97 Stat. 756." "Oct. 7, 1983, (H.J. Res. 137)" ●Item 575 S/N 022-003-95869-0 @ GPO \$1.50

1. National Schoolbus Safety Week of 1983. I. Title. OCLC 10199249

84-6852

GS 4.110:98-116

United States.

[Military Construction Appropriations Act, 1984] An Act Making Appropriations for Military Construction for the Department of Defense for the Fiscal Year Ending September 30, 1984, and for Other Purposes. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[7] p. ; 24 cm. Caption title. "Public Law 98-116." "97 Stat. 795." "Oct. 11, 1983, (H.R. 3263)" ●Item 575 S/N 022-003-95871-1 @ GPO \$1.75

1. United States. Dept. of Defense — Appropriations and expenditures. 2. United States — Armed Forces — Military construction operations. 3. United States — Appropriations and expenditures, 1984. I. Title. OCLC 10204071

84-6853

GS 4.110:98-117

United States.

[Act to Amend the Omnibus Budget Reconciliation Act of 1982 to Provide that the Figure Used in Determining Hourly Rates of Pay for Federal Employees not be Changed ...] An Act to Amend the Omnibus Budget Reconciliation Act of 1982 to Provide that the Figure Used in Determining Hourly Rates of Pay for Federal Employees not be Changed before the Comparability Adjustment in the Rates of Pay for Such Employees Has Been Made for Fiscal Year 1984. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 98-117." "97 Stat. 802." "Oct. 11, 1983, (H.R. 3871)" ●Item 575 S/N 022-003-95872-0 @ GPO \$1.50

1. United States — Officials and employees — Salaries, allowances, etc. I. Title. OCLC 10204203

84-6854

GS 4.110:98-119

United States.

[Multinational Force in Lebanon Resolution] Joint Resolution Providing Statutory Authorization under the War Powers Resolution for Continued United States Participation in the Multinational Peacekeeping Force in Lebanon in Order to Obtain Withdrawal of All Foreign Forces from Lebanon. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[4] p. ; 24 cm. Caption title. "Public Law 98-119." "97 Stat. 805." "Oct. 12, 1983, (S.J. Res. 159)" ●Item 575 S/N 022-003-95874-6 @ GPO \$1.50

1. Military assistance, American — Lebanon. I. Title. OCLC 10257567

84-6855

GS 4.110:98-121

United States.

An Act to Designate the Federal Building at Fourth and Ferry Streets, Lafayette, Indiana, as the "Charles A. Halleck Federal Building." — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 98-121." "97 Stat. 813." "Oct. 12, 1983, (S.J. Res. 1465)" ●Item 575 S/N 022-003-95876-2 @ GPO \$1.50

1. Charles A. Halleck Federal Building (Lafayette, Ind.) I. Title. OCLC 10186829

84-6856

GS 4.110:98-126

United States.

Joint Resolution to Designate the Week of October 16, 1983, through October 22, 1983, as "Lupus Awareness Week." — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 98-126." "97 Stat. 830." "Oct. 13, 1983, (S.J. Res. 102)" ●Item 575 S/N 022-003-95881-9 @ GPO \$1.50

1. Lupus Awareness Week. I. Title. OCLC 10186815

84-6857

GS 4.110:98-129

United States.

[Fur Seal Act Amendments of 1983] An Act to Provide for the Orderly Termination of Federal Management of the Pribilof Islands, Alaska. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[12] p. ; 24 cm. Caption title. "Public Law 98-129." "97 Stat. 835." "Oct. 14, 1983, (H.R. 2840)" ●Item 575 S/N 022-003-95884-3 @ GPO \$2.00

1. Seals (Animals) — Alaska. 2. Pribilof Islands (Alaska) 3. Marine mammals — Alaska. I. Title. OCLC 10254405

84-6858

GS 4.110:98-130

United States.

Joint Resolution to Designate the Day of October 22, 1983 as "Metropolitan Opera Day." — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 98-130." "97 Stat. 847." "Oct. 14, 1983, (S.J. Res. 128)" ●Item 575 S/N 022-003-95885-1 @ GPO 1.50

1. Metropolitan Opera Day. I. Title. OCLC 10186766

84-6859

GS 4.110:98-131

United States.

An Act to Designate the United States Post Office Building in Oshkosh, Wisconsin, as the "William A. Steiger Post Office Building." — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 98-131." "97 Stat. 848." "Oct. 17, 1983, (H.R. 3835)" ●Item 575 S/N 022-003-95886-0 \$1.50

1. William A. Steiger Post Office Building (Oshkosh, Wis.) I. Title. OCLC 10186432

## HEALTH AND HUMAN SERVICES DEPT.

Washington, DC 20201

84-6860

HE 1.6:G 76

Administration of grants : federal regulations, title 45, part 74 as of June 9, 1981 : plus OMB requirements for non-federal audits / Department of Health and Human Services, Office of the Secretary, Office of Grants and Procurement. — [Washington, D.C. : The Office of Grants and Procurement, [1983]

iv, 45, [1] p. ; 28 cm. Added t.p.: Code of federal regulations, title 45-public welfare : subtitle A-Department of Health and Human Services general administration, part 74-administration of grants. "HDS grants management September 1, 1983"—Added t.p. ●Item 445-A

1. Research grants — United States. 2. Federal aid to research — United States. 1. United States. Dept. of Health and Human Services. Office of Grants and Procurement. II. Title: Code of Federal Regulations, title 45, public welfare :

subtitle A Department of Health and Human Services general administration : part 74 administration of grants. III. Title: Federal regulations title 45, part 74 as of June 9, 1981. IV. Title: OMB requirements for non-federal audits. OCLC 10236915

**SOCIAL SECURITY ADMINISTRATION**  
Health and Human Services Dept.  
Baltimore, MD 21235

84-6861

HE 3.2:W 89/4/983

Social security for the young worker. — [Baltimore, Md.?] : U.S. Dept. of Health and Human Services, Social Security Administration, [1983]

1 folded sheet (12 p.) : col. ill. ; 22 x 9 cm. — (SSA publication ; no. 05-10063) "June 1983." ●Item 516

1. Social security — United States. 2. Youth — United States. I. United States. Social Security Administration. II. Series: DHHS publication ; no. (SSA) 05-10063. OCLC 10049944

84-6862

HE 3.6/3:B 43/2/rep.

Benefit accounting, exception and alert processing and check inquiries manual. — Basic reprint — [Baltimore, Md.?] : U.S. Dept. of Health, Education, and Welfare, Social Security Administration, Office of Operational Policy and Procedure, [1978]

1 v. (loose-leaf) ; 27 cm. — (BRIS pub. ; no. 456) "This reprint contains all transmittals through transmittal 83." "(10/78)"

1. Social security — United States. I. United States. Social Security Administration. Office of Operational Policy and Procedures. II. Series: DHEW publication ; no. (BRIS) 456. OCLC 10236029

84-6863

HE 3.6/3:C 52

Claims clearance/direct action manual of procedure. — Basic reprint — [Baltimore, Md.?] : Social Security Administration, Office of Operational Policy & Procedures, [1979]

1 v. (loose-leaf) ; 27 cm. — (BRIS publication ; 486) "This reprint contains all transmittals through transmittal 26." "(3/79)"

1. Social security — United States. I. United States. Social Security Administration. Office of Operational Policy and Procedures. II. Series: DHEW publication ; no. (BRIS) 486. OCLC 10236181

**PUBLIC HEALTH SERVICE**  
Health and Human Services Dept.  
Rockville, MD 20857

84-6864

HE 20.8:P 94

Isenberg, Henry D.

Bacterial pathogenicity in man and animals / Henry D. Isenberg and Albert Balows. — [Washington, D.C.?] : U.S. Dept. of Health and Human Services, Public Health Service, 1981.

[83]-122 p. ; 26 cm. Caption title. Reprint from "The Prokaryotes, a handbook on habitats, isolation, and identification of bacteria," edited by Mortimer P. Starr ... [et al.]. Distributed to depository libraries in microfiche. Bibliography: p. 119-122. ●Item 496-A (microfiche)

1. Bacteriology. I. Balows, Albert. II. Starr, Mortimer P. III. United States. Public Health Service. IV. Title. V. Title: The Prokaryotes, a handbook on habitats, isolation, and identification of bacteria. OCLC 10235990

84-6865

HE 20.13:37

The Caring professional / U.S. Department of Health and Human Services, Public Health Service. — Rev. 8/83 — [Washington, D.C.?] : The Service, [1983]

[3] p. : ill. ; 23 cm. — (CCPM pamphlet ; no. 37) ●Item 483-I

1. Nursing — United States. I. United States. Public Health Service. II. Series. OCLC 10225463

**NATIONAL INSTITUTES OF HEALTH**  
Health and Human Services Dept.  
Bethesda, MD 20014

84-6866

HE 20.3002:C 17/3

CPR in basic life support. — [Washington, D.C.?] : Occupational Medical Service, Division of Safety, National Institutes of Health, [1982?]

1 folded sheet (8 p.) : col. ill. ; 9 cm. Caption title. ●Item 507

1. Cardiac resuscitation. I. National Institutes of Health (U.S.). Occupational Medical Service. OCLC 10233694

84-6867

HE 20.3002:P 21

Recommendations for the safe handling of parenteral antineoplastic drugs / prepared by the Division of Safety, in collaboration with Clinical Center pharmacy and nursing staff, and the National Cancer Institute. — [Bethesda, Md.?] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., [1983?]

1 sheet : col. ill. ; 68 x 31 cm. folded to 23 x 11 cm. — (NIH publication ; no. 83-2621) ●Item 507 S/N 017-040-00489-3 @ GPO \$16.00 per 50

1. Antineoplastic agents. I. National Institutes of Health (U.S.). Division of Safety. II. National Cancer Institute (U.S.). III. Title: Parenteral antineoplastic drugs. IV. Series: DHHS publication ; no. (NIH) 83-2621. OCLC 10253401

84-6868

HE 20.3002:St 8/2

Nursing Clinical Conference on Coping Techniques (1979 : National Institutes of Health)

Taming stress : Nursing Clinical Conference on Coping Techniques / Clinical Center ; presented by Allergy and Infectious Diseases Nursing Service. — [Bethesda, Md.?] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1981.

28 p. ; 23 cm. — (NIH publication ; no. 82-2310) Distributed to depository libraries in microfiche. "November 1981." Bibliography: p. 26-28. ●Item 507 (microfiche)

1. Nursing — United States — Psychological aspects — Congresses. 2. Stress (Psychology) — Congresses. I. National Institutes of Health (U.S.). Clinical Center. II. National Institutes of Health (U.S.). Allergy and Infectious Diseases Nursing Service. III. Title. IV. Series: DHHS publication ; no. (NIH) 82-2310. OCLC 10214693

84-6869

HE 20.3008:As 8/2/draft

Creer, Thomas L.

Living with asthma : manual for teaching adults the self-management of childhood asthma / by Thomas L. Creer, Susan Ullman, Patrick Leung. — [Washington, D.C.] : Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1983.

122 p. : ill. ; 28 cm. "Sponsored by Division of Lung Diseases, National Heart, Lung, and Blood Institute." "This program was supported by contract NO1-HR-7-2972." ●Item 507-H

I. Asthma in children. 2. Asthmatics — United States. I. Ullman, Susan. II. Leung, Patrick. III. National Heart, Lung, and Blood Institute. Division of Lung Diseases. OCLC 10233984

84-6870

HE 20.3017:983

National Institutes of Health (U.S.)

Scientific directory ... annual bibliography / National Institutes of Health. [Bethesda, Md.]: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 23 cm. ((1978-): DHEW publication ; no. (NIH)) (NIH publication ; no. 83-4)

Annual

\$10.00 Other title: Scientific directory and annual bibliography 1983. Description based on: 1981. Bibliography entries represent papers published during the preceding year. Vols. for (1981-) include information on research conducted at NIH by the National Institute of Mental Health. ●Item 506-A-5 S/N 017-040-00488-5 Continues: National Institutes of Health (U.S.). Scientific directory and annual bibliography ISSN 0083-2197

1. Medical research — United States — Bibliography — Periodicals. 2. Medical research personnel — United States — Directories. 3. National Institutes of Health (U.S.) — Directories. I. National Institute of Mental Health (U.S.) II. Title. III. Series: DHEW publication ; no. (NIH) IV. Series: DHHS publication ; no. (NIH) 83-4. OCLC 08066977

84-6871

HE 20.3039:M 46/986-90

On the status of medical school faculty and clinical research manpower, 1968-1990 / C.R. Sherman ... [et al.]. — [Bethesda, Md.]: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, [1981]

xxvi, 264 p. : ill. ; 28 cm. — (NIH program evaluation report) Distributed to depository libraries in microfiche. "A report to the Clinical Sciences Panel of the Committee on a Study of National Needs for Biomedical and Behavioral Research Personnel, National Academy of Sciences, National Research Council, April 30, 1981." Includes bibliographical references. ●Item 507-A-40 (microfiche)

1. Medical colleges — United States — Faculty. I. Sherman, Charles Roger, 1944- II. National Institutes of Health (U.S.) III. National Research Council (U.S.). Committee on a Study of National Needs for Biomedical and Behavioral Research Personnel. Clinical Sciences Panel. IV. Series: National Institutes of Health (U.S.) t NIH program evaluation report [DNLM 1. Faculty, Medical — United States. 2. Research — manpower — United States. 3. Research Personnel — United States.] OCLC 09380428

# NATIONAL CANCER INSTITUTE Health and Human Services Dept. Bethesda, MD 20014

84-6872

HE 20.3173:3/0B-83/06

Selected abstracts on epidermal growth factor / Graham F. Carpenter, consulting reviewer. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, Va. : National Information Service [distributor, 1983]

x, 101 p. ; 28 cm. — (Oncology overview) Distributed to depository libraries in microfiche. "A service of the International Cancer Research Data Bank (ICRDB) Program of the National Cancer Institute." "May 1983"—Cover. Includes bibliographical references and indexes. "NCI/ICRDB/OB-83/06"—Cover. "NTIS: PB83-923006"—Cover. ●Item 507-G-25 (microfiche)

1. Epidermis — Abstracts. 2. Growth regulators — Abstracts. 3. Oncology — Abstracts. I. Carpenter, Graham. II. International Cancer Research Data Bank. II. Title: Epidermal growth factor. IV. Series. OCLC 10235849

# NATIONAL HEART, LUNG, AND BLOOD INSTITUTE Health and Human Services Dept. Bethesda, MD 20014

84-6873

HE 20.3202:L 66/2/v.2/982

The lipid research clinics population studies data book / Lipid Metabolism Branch, Division of Heart and Vascular Diseases, National Heart, Lung, and Blood Institute. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1982-

v. : ill., maps ; 28 cm. — (NIH publication ; no. 82-2014) "September 1982"—Vol. 2. Includes bibliographical references. Contents: v. 2. The prevalence study—nutrient intake, aggregate distributions of nutrient intake in 10 North American populations / Lipid Metabolism-Atherogenesis Branch, Division of Heart and Vascular Diseases, National Heart, Lung, and Blood Institute. ●Item 507-E-1

1. Hyperlipemia — Statistics. 2. Hyperlipoproteinemia — United States — Statistics. I. National Heart, Lung, and Blood Institute. Lipid Metabolism - Atherogenesis Branch. II. Series: DHHS publication ; no. (NIH) 82-2014. [DNLM 1. Hyperlipidemia — statistics — United States 2. Hyperlipoproteinemia — statistics — United States] OCLC 07294023

# NATIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES Health and Human Services Dept. Bethesda, MD 20014

84-6874

HE 20.3252:M 73/983

Mold allergy / [prepared by the Office of Research Reporting and Public Response, National Institute of Allergy and Infectious Diseases, National Institutes of Health]—Rev. July 1983. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Institute of Allergy and Infectious Diseases ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

16 p. ; 23 x 11 cm. — (NIH publication ; no. 84-797) Cover title. ●Item 505-A-1 S/N 017-044-00042-7 @ GPO \$26.00/100



1. Allergy. 2. Molds (Botany). I. National Institute of Allergy and Infectious Diseases (U.S.). Office of Research Reporting and Public Response. II. Series: DHHS publication ; no. (NIH) 84-797. OCLC 10256956

**NATIONAL INSTITUTE OF ARTHRITIS,  
METABOLISM AND DIGESTIVE DISEASES**  
Health and Human Services Dept.  
Bethesda, MD 20014

84-6875

HE 20.3302:L 97

Lupus erythematosus research : a report to the House Committee on Appropriations / [National Institute of Arthritis, Diabetes, & Digestive & Kidney Diseases]. — [Bethesda, Md.?] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, [1983]

12 p. ; 28 cm. — (NIH publication ; no. 83-460) Cover title. "September 1983"—P. [4] of cover. ●Item 507-A-25

1. Lupus erythematosus. I. United States. Congress. House. Committee on Appropriations. II. National Institute of Arthritis, Diabetes, and Digestive and Kidney Diseases (U.S.) III. Title: Report on lupus erythematosus research. IV. Series: DHHS publication ; no. (NIH) 83-460. OCLC 10236800

**NATIONAL LIBRARY OF MEDICINE**  
Health and Human Services Dept.  
Bethesda, MD 20209

84-6876

HE 20.3614/2:83-10

Kenton, Charlotte.

Lyme disease : January 1977 through August 1983, 70 citations / prepared by Charlotte Kenton. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1983.

5 p. ; 28 cm. — (Literature search ; no. 83-10) "National Library of Medicine." ●Item 508-H-1

1. Arthritis — Bibliography. I. National Library of Medicine (U.S.) II. Title. III. Series. OCLC 09915497

**JOHN E. FOGARTY INTERNATIONAL  
CENTER FOR ADVANCED STUDY IN THE  
HEALTH SCIENCES**  
Health and Human Services Dept.  
Bethesda, MD 20014

84-6877

HE 20.3702:C 44/x

Chinese personalities in biomedicine / prepared under an inter-agency agreement with the Library of Congress. — [Bethesda, Md.?] : U.S. Dept. of Health, Education, and Welfare, Public Health Service, National Institutes of Health, 1975.

v. 87 p. ; 27 cm. — (DHEW publication ; no. (NIH) 75-783) "A publication of Geographic Health Studies by the John E. Fogarty International Center for Advanced Study in the Health Sciences."

1. Medicine — China — Biography. 2. Physicians — China — Biography. I. John E. Fogarty International Center for Advanced Study in the Health Sciences. Geographic Health Studies. II. Library of Congress. III. Series. OCLC 10236371

**FOOD AND DRUG ADMINISTRATION**  
Health and Human Services Dept.  
Rockville, MD 20857

84-6878

HE 20.4010/a:Af 5

Rodricks, Joseph V., 1938-

Hazards from nature : aflatoxins / by Joseph V. Rodricks. — Rev. Oct. 1980 — Rockville, Md. : Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, Office of Public Affairs, 1981.

[4] p. : ill. ; 28 cm. — (HHS publication ; no. (FDA) 81-2102) Caption title. "Reprinted from May 1978 FDA Consumer"—P. [4]

1. Aflatoxins. I. United States. Food and Drug Administration. Office of Public Affairs. II. Title. III. Title: Aflatoxins. IV. Series: DHHS publication ; no. (FDA) 81-2102. OCLC 10226067

84-6879

HE 20.4037:983

United States. Food and Drug Administration.

Directory / Food and Drug Administration. Washington, D.C. : U.S. Dept. of Health and Human Services, Public Health Service : For sale by the Supt. of Docs., U.S.G.P.O., [1983- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; maps ; 28 cm.

\$5.00

June 1983- Other title: FDA location directory 1983- Title from cover. June 1983. Vols. for 1983- distributed to depository libraries in microfiche. ●Item 494-B-8 (microfiche) S/N 017-012-00314-1 Continues: United States. Food and Drug Administration. Location directory

1. United States. Food and Drug Administration — Directories — Telephone. I. Title. OCLC 10257637

**NATIONAL CENTER FOR DEVICES AND  
RADIOLOGICAL HEALTH**  
Health and Human Services Dept.  
Rockville, MD 20857

84-6880

HE 20.4611:St 2/phase 1

Hamilton, Donald R.

Joint NCDRH and state quality assurance surveys in nuclear medicine : phase 1, scintillation cameras and dose calibrators / Donald R. Hamilton, Clifford D. Evans. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, National Center for Devices and Radiological Health ; [Washington, D.C. : Supt. of Docs., U.S.G.P.O., distributor], 1983.

vi, 44 p. : forms ; 28 cm. — (HHS publication 1 FDA 83-8209) (Quality assurance series) "August 1983." Includes bibliographical references. ●Item 498-B-16 S/N 017-015-00214-4 @ GPO \$3.75

1. Nuclear medicine — United States — Quality control. I. Evans, Clifford D. II. National Center for Devices and Radiological Health (U.S.) III. Title. IV. Title: Joint N.C.D.R.H. and state quality assurance surveys in nuclear medicine. V. Series. VI. Series: DHHS publication ; no. (FDA) 83-8209. OCLC 10237774

**HEALTH CARE DELIVERY AND  
ASSISTANCE BUREAU**  
Health and Human Services Dept.  
Rockville, MD 20857

84-6881

HE 20.5102:T 22/2

Food for the teenager during & after pregnancy. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources and Services Administration, Bureau of Health Care Delivery and Assistance, Division of Maternal and Child Health ; [Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1982?]

31 p. : col. ill. ; 22 cm. — (DHHS publication ; no. (HRSA) 82-5106) "U.S. Department of Agriculture, Food and Nutrition Service"—Cover. "March of Dimes Birth Defects Foundation"—Cover. ●Item 532-E-1 S/N 017-026-00103-4 @ GPO \$4.50

1. Pregnancy, Adolescent—United States. 2. Pregnancy—Nutritional aspects. I. United States. Food and Nutrition Service. II. March of Dimes Birth Defects Foundation. III. United States. Bureau of Health Care Delivery and Assistance. Division of Maternal and Child Health. IV. Series. OCLC 09568420

84-6882

HE 20.5108:Q 2

United States. Health Resources and Services Administration. Division of Primary Care Services.

A guide to quality assurance and primary care effectiveness in BHCDA projects : (administrative publication). — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources and Services Administration, Bureau of Health Care Delivery and Assurance [i.e. Assistance], Division of Primary Care Services, [1982]

v, 87 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "September 1982." Bibliography: p. 35-39. ●Item 512-E-2 (microfiche)

1. United States. Bureau of Health Care Delivery and Assistance. 2. Medical care—United States—Quality control. I. Title. OCLC 10210768

84-6883

HE 20.5110:Am 1/982

The Development and management of ambulatory care programs : an annotated bibliography. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources and Services Administration, Bureau of Health Care Delivery and Assurance, Division of Primary Care Services, 1982.

vi, 50 p. ; 21 x 29 cm. Cover title. "Prepared by Professional Management Associates, Inc and Whittaker Medicus under contract numbers 240-80-0067 and 240-81-0040 for the Office of Primary Care in the Bureau of Community Health Service"—P. [1] ●Item 512-E-3

1. Hospitals—United States—Outpatient services—Bibliography. I. United States. Health Resources and Services Administration. Division of Primary Care Services. II. United States. Health Services Administration. Office of Primary Care. III. Professional Management Associates, Inc. IV. Whittaker Medicus. OCLC 09028367

**CENTERS FOR DISEASE CONTROL**  
Health and Human Services Dept.  
Atlanta, GA 30333

84-6884

HE 20.7002:D 63/2

International classification of diseases selected causes of injury and poisoning : E codes (E800-E998). — Atlanta, Ga. : Program Operations Section, Environmental Health Services Division, Center for Environmental Health, Centers for Disease Control, [1982]

13 leaves ; 28 cm. "July 19, 1982."

I. Accidents—United States. 2. Poisoning—United States—Classification. I. Center for Environmental Health (U.S.). Program Operations Section. OCLC 10225830

84-6885

HE 20.7002:Em 9

Rutkowski, Roman B.

Clinical enzymology / by Roman B. Rutkowski and Elizabeth R. Barnhart and Louis R. Alexander. — Reprint. Oct. 1980. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Center for Disease Control, [1980]

26 p. : ill. ; 28 cm. Cover title: Clinical chemistry, laboratory methods in enzymology. Distributed to depository libraries in microfiche. "August 1980." Includes bibliographical references. ●Item 504 (microfiche)

1. Enzymes. 2. Chemistry, Clinical. I. Barnhart, Elizabeth R. II. Alexander, Louis, 1938-. III. Center for Disease Control. IV. Title. V. Title: Clinical chemistry, laboratory methods in enzymology. [DNLM I. Enzymes—Laboratory manuals. 2. Chemistry, Clinical—Laboratory manuals.] OCLC 06956100

84-6886

HE 20.7002:Y 3

Yemen Arab Republic national nutrition survey, 1979 / conducted by the Yemen General Grain Corporation, Ministry of Supply ; in cooperation with the Ministry of Health, Yemen Arab Republic ; with the assistance of the U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control and the United States Agency for International Development, Department of State. — [Atlanta, Ga. ?] : The Centers, [1981?]

i, 105 p. : ill., maps ; 28 cm. Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 504 (microfiche)

1. Nutrition—Yemen—Evaluation. I. Yemen General Grain Corporation. II. Yemen. Ministry of Health. III. Centers for Disease Control (U.S.) IV. United States. Agency for International Development. OCLC 08582933

84-6887

HE 20.7002:Y 3/sum.

Yemen Arab Republic national nutrition survey, 1979 / conducted by the Yemen General Grain Corporation, Ministry of Supply ; in cooperation with the Ministry of Health, Yemen Arab Republic ; with the assistance of the U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control and the United States Agency for International Development, Department of State. — Atlanta, Ga. : The Centers, [1981?]

12, [12] p. : ill., 1 map ; 28 cm. At head of title: Summary. Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 504 (microfiche)

1. Nutrition—Evaluation. 2. Yemen. I. Yemen General Grain Corporation. II. Yemen. Ministry of Health. III.

Centers for Disease Control (U.S.) IV. United States.  
Agency for International Development. OCLC 10252628

84-6888

HE 20.7008:L 11

Interpretive guidelines for clinical laboratories / prepared by the Field Examination Section, Licensure and Proficiency Testing Division, Bureau of Laboratories. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Center for Disease Control, [1980]  
28 p. ; 22 x 28 cm. Cover title. "February 1980"—P. [1]  
●Item 505-A (microfiche)  
1. Medical laboratories—United States. 1. Center for Disease Control (U.S.). Licensure and Proficiency Testing Division. Field Examination Section. OCLC 10210783

# NATIONAL INSTITUTE FOR OCCUPATIONAL SAFETY AND HEALTH Health and Human Services Dept. Rockville, MD 20857

84-6889

HE 20.7111/2:AI 8

Sheehy, John W.

Occupational health control technology for the primary aluminum industry / John W. Sheehy. — Cincinnati, Ohio : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, National Institute for Occupational Safety and Health, Division of Physical Sciences and Engineering ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

vi, 53 p. : ill. ; 28 cm. — (NIOSH technical report) (DHHS publication ; no. (NIOSH) 83-115) "June 1983." Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 494-D-1 (microfiche) S/N 017-033-00404-8 @ GPO \$4.25

1. Aluminum plants—United States—Safety measures. I. National Institute for Occupational Safety and Health. Division of Physical Sciences and Engineering. II. Title. III. Series. IV. Series. OCLC 10257605

84-6890

HE 20.7112:981-82/v.1-3

Registry of toxic effects of chemical substances. Cincinnati, Ohio : U.S. Dept. of Health and Human Services, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402  
v. ; 28 cm. (-1978: DHEW publication ; no. (NIOSH)) (DHHS (NIOSH) publication ; no. 83-107)

Annual

\$29.00 per set of 3 vols.

Began with 1975. Spine title: Registry of toxic effects - 1980 Spine title: RTECS 1981/82- 1981-82 ed., v. I, v. 2, v. 3. Description based on: 1979 ed. Vols. for (1980-) issued in parts. Vols. for (1979-1981/82) prepared by Tracor Jitco, Inc. ●Item 494-D-1 S/N 017-033-00406-4 ISSN 0361-2546 Continues: Toxic substances (Rockville, Md.)

1. Poisons—Tables—Periodicals. 2. Industrial toxicology—Periodicals. I. National Institute for Occupational Safety and Health. II. Tracor Jitco, Inc. III. Series: DHEW publication ; no. (NIOSH) IV. Series: DHHS publication ; no. (NIOSH) 83-107. RA1215.N37a 75-649213 // r81 615.9/02/0212 OCLC 02246107

84-6891

HE 20.7112/2:T 83/981

Tumorigenic, mutagenic, and reproductive effects citations microform : subfiles of the registry of toxic effects of chemical substances / edited by Richard J. Lewis and Rodger L. Tatken ; [prepared for National Institute for Occupational Safety and Health under contract number 210-78-0050 by Tracor Jitco, Incorporated]. — Cincinnati, Ohio : The Institute ; [Washington, D.C. : Supt. of Docs., U.S. G.P.O., distributor, 1981]

20 microfiches ; 11 x 15 cm. — (DHHS (NIOSH) publication ; no. 81-136) "July 1981." S/N 017-033-00396-3 @ GPO \$5.00

1. Occupational diseases—United States. 2. Poisons. 3. Poisoning—United States. I. Lewis, Richard, 1946-. II. Tatken, Rodger L. III. National Institute for Occupational Safety and Health. IV. Tracor Jitco, Inc. V. Title: RTECS subfiles. VI. Series: DHHS publication ; no. (NIOSH) 81-136. [DNLM 1. Occupational Diseases—chemically induced 2. Poisons 3. Poisoning] OCLC 08675696

84-6892

HE 20.7117/2:H 33

Hazardous waste sites and hazardous substance emergencies / David R. Streng ... [et al.]. — Cincinnati, Ohio : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, National Institute for Occupational Safety and Health, Division of Standards Development and Technology Transfer ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., [1982]

iii, 22 p. : col. ill. ; 22 cm. — (Worker bulletin) (DHHS (NIOSH) publication ; no. 83-100) "Joint project of four agencies, completed in accordance with a memorandum of understanding and funded under interagency agreement AD-75-F2A091 between EPA and DHHS." "December 1982." ●Item 499-F-10 S/N 017-033-00401-3 @ GPO \$3.75

1. Hazardous substances—United States—Safety measures. I. Streng, David R. II. National Institute for Occupational Safety and Health. Division of Standards Development and Technology Transfer. III. Series. IV. Series: DHHS publication ; no. 83-100. OCLC 09549299

# CENTER FOR PREVENTION SERVICES Health and Human Services Dept. Atlanta, GA 30333

84-6893

HE 20.7302:Sy 8/2

Criteria & techniques for the diagnosis of early syphilis. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Center for Prevention Services, Venereal Disease Control Division, [1983?]

1 folded sheet (6 p.) ; 28 cm. "98-376."

1. Syphilis—Diagnosis. I. Center for Prevention Services (U.S.). Venereal Disease Control Division. II. Title: Criteria and techniques for the diagnosis of early syphilis. OCLC 10225678

84-6894

HE 20.7302:W 28/x

Stabilization ponds for treatment of industrial wastes : inventory and reference material. — Cincinnati, Ohio : U.S. Dept. of Health, Education, and Welfare, Public Health Service, Bureau of State Services, Division of Water Supply and Pollution Control, Technical Services Branch, Field Operations Section, Robert A. Taft Sanitary Engineering Center, 1961.

35 p. ; 28 cm. — (Technical report / Robert A. Taft Sanitary Engineering Center ; W61-29)



## Health Professions Bureau — Health and Human Services Dept.

1. Factory and trade waste—United States—Bibliography. 2. Sewage—Purification—Bibliography. I. Robert A. Taft Sanitary Engineering Center. II. Series: Technical report (Robert A. Taft Sanitary Engineering Center); W61-29. OCLC 06521403

### HEALTH PROFESSIONS BUREAU Health and Human Services Dept. Rockville, MD 20857

84-6895

HE 20.9302:N 93

Nursing practice at the bedside : strategies for the eighties : report of an invitational workshop September 22-24, 1981 / Edith P. Lewis, editor.—Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources and Services Administration, Bureau of Health Professions, Division of Nursing, 1983.

xi, 117 p. : ill. ; 28 cm. — (DHHS publication ; no. HRS-P-DN-83-2) Includes bibliographical references. ●Item 507-J-1

1. Nursing—United States—Practice—Congresses. I. Lewis, Edith Patton. II. United States. Health Resources and Services Administration. Division of Nursing. III. Series: DHHS publication ; no. (HRS-P-DN) 83-2 OCLC 10218158

### CHILDREN, YOUTH, AND FAMILIES ADMINISTRATION Health and Human Services Dept. Washington, DC 20201

84-6896

HE 23.1002:C 73

Competencies for food service personnel in Head Start programs.—Washington, D.C. : Administration for Children, Youth and Family Services, Office of Human Development Services, U.S. Dept. of Health, Education, and Welfare, 1977.

[13] p. ; 21 x 27 cm. ●Item 530-B-1

1. Food service employees. 2. United States. Head Start Bureau. I. United States. Administration for Children, Youth, and Families. OCLC 10237754

### HEAD START BUREAU Health and Human Services Dept. Washington, DC 20201

84-6897

HE 23.1102:H 19

Community needs assessment : a collaborative approach for serving preschool handicapped children.—Washington, D.C. : U.S. Dept. of Health and Human Services, Office of Human Development Services, Administration for Children, Youth and Families, Head Start Bureau, [1981]

34 p. ; 28 cm.— (DHHS publication ; no. (OHDS) 82-31175) Cover title: Community workshop for collaborative services to preschool handicapped children. "Prepared for HEW Task Force, under grant 54-P-71476/3-02 by American Association of University Affiliated Programs." "November 1981."

1. Handicapped children—Services for—United States. I. United States. Head Start Bureau. II. United States. HEW Interagency Task Force. III. American Association of University Affiliated Programs. IV. Title: Community workshop for collaborative services to preschool handicapped children. V. Series. OCLC 10234501

### CHILDREN'S BUREAU Health and Human Services Dept. Washington, DC 20201

84-6898

HE 23.1202:Ad 7/8

Training guide for the in-service training curriculum for adoption workers in the placement of children with special needs / developed and written by Jo Ann Allen ... [et al.] ; prepared by the Office of Continuing Social Work Education, School of Social Work, University of Georgia.—[Washington, D.C.] : U.S. Dept. of Health and Human Services, Office of Human Development Services, Administration for Children, Youth and Families, Children's Bureau, 1982.

1 v. (various pagings) : ill. ; 28 cm. Cover title: Adoption of children with special needs : a curriculum for the training of adoption workers. "Developed under contract 105-79-1107 for the Children's Bureau, Administration for Children, Youth and Families, Office of Human Development Services, U.S. Dept. of Health and Human Services." ●Item 452

1. Adoption—United States. I. Allen, Jo Ann. II. University of Georgia. Office of Continuing Social Work Education. III. United States. Children's Bureau. IV. Title: Adoption of children with special needs : a curriculum for the training of adoption workers. OCLC 09287772

### REHABILITATION SERVICES ADMINISTRATION Health and Human Services Dept. Washington, DC 20201

84-6899

HE 23.4102:V 82/final

Visual environmental adaptation problems of the partially sighted : final report / S. M. Genensky ... [et al.] ; prepared for the Department of Health, Education, and Welfare.—[Santa Monica, Calif.] : Center for the Partially Sighted, Santa Monica Hospital Medical Center, [1979]

xvii, 198 p. : forms ; 28 cm. "Performed pursuant to RSA grant 14-P-57872/9 and RSA grant 14-P-57997/9 with the Department of Health, Education, and Welfare"—P. [2] of cover. "January 1979." Bibliography: p. 187-198. "CPS-100-HEW."

1. Visually handicapped—United States. I. Genensky, Samuel M. II. United States. Dept. of Health, Education, and Welfare. III. Santa Monica Hospital Medical Center. Center for the Partially Sighted. OCLC 05347917

### HOUSING AND URBAN DEVELOPMENT DEPARTMENT Washington, DC 20410

84-6900

HH 1.1/2:982-2

United States. Dept. of Housing and Urban Development. Office of Inspector General.

Office of Inspector General report to the Congress for the six month period ... / U.S. Department of Housing and Urban Development, Office of the Inspector General. [Washington, D.C.] : The Office, Dept. of Housing and Urban Development, Office of Inspector General, Washington, D.C. 20410 v. ; 28 cm. Semiannual

Began with Oct. 1978-Mar. 1979. Title from cover. "Pursuant to Public Law 95-452." Oct. 1, 1982 to Mar. 31, 1983. Description based on: Apr. 1 to Sept. 30, 1979. Vols.

for 1979- sent to depository libraries in microfiche. ●Item 581-H (microfiche) ISSN 0195-8305

1. United States. Dept. of Housing and Urban Development—Auditing and inspection—Periodicals. I. United States. Dept. of Housing and Urban Development. Office of Inspector General. Report to the Congress. Key Title: Office of Inspector General report to the Congress II. Title. HT167.2.U53g 79-644431 //r83 353.85 OCLC 05629242

6901

HH 1.2:B 86/8

bert, Barbara Jean.

Building value into housing awards / [prepared by the synectics Group, Inc., Barbara Jean Gilbert, Judith Richland prepared for U.S. Department of Housing and Urban Development, Office of Policy Development and Research].—Washington, D.C. : The Office, [1983]

44 p. : ill. ; 28 cm. Cover title. "Prepared under contract 4-5427"—P. [2] of cover. "June 1983"—P. [4] of cover. "HUD-PDR-734"—P. [4] of cover. ●Item 582

1. House construction. 2. Housing—United States—Finance. 3. Dwellings—Design and construction. I. Richland, Judith. II. Synectics Group. III. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. IV. Title. OCLC 10245559

6902

HH 1.2:D 49/3

Development of standard procedures for the identification and inclusion of indirect costs in state and federal grants and contracts / supported by U.S. Department of Housing and Urban Development, Office of Policy Development and Research, Intergovernmental Science and Public Technology, National Science Foundation.—Washington, D.C. : The Office, [1977]

vi, 19 p. ; 27 cm.—(Urban Consortium information bulletin) "Urban Consortium"—Cover. "September 1978"—P. [4] of cover. Bibliography: p. 19. "HUD-PDR-283-2(2)"—P. [4] of cover.

1. Intergovernmental fiscal relations—United States. I. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. II. National Science Foundation (U.S.). Division of Intergovernmental Science & Public Technology. III. Urban Consortium for Technology Initiatives. IV. Series. OCLC 05381796

6903

HH 1.2:P 41

ll, John Raymond, 1948-

Factors related to local government use of performance measurement / John R. Hall, Jr.—Washington, D.C. : U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research, [1979]

1 v. (various pagings) : ill. ; 28 cm. "A report on research supported by Department of Housing and Urban Development, Office of Policy Development and Research." "The Urban Institute." Distributed to depository libraries in microfiche. "April 1978." "May 1979"—P. [4] of cover. Includes bibliographical references. "Contract H-2162R." "HUD-PDR-396"—P. [4] of cover. ●Item 582 (microfiche)

1. Local government—United States. 2. Local officials and employees—United States. 3. Work measurement. I. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. II. Urban Institute. III. Title. OCLC 05013725

84-6904

HH 1.2:W 84/9/v.1-3

Rutgers University. Center for the American Woman and Politics.

Women in public service / prepared for the U.S. Department of Housing and Urban Development, Office of Policy Development and Research ; submitted by Center for the American Woman and Politics, Eagleton Institute of Politics.—Washington, D.C. : The Office, [1980]

3 v. : forms ; 28 cm. Distributed to depository libraries in microfiche. "March 1980." "May 1980"—P. [4] of cover (v. 1-3). Bibliography: p. 198-201—Vol. 1. Contents: v.1. Women in municipal management: choice, challenge and change / Ruth Ann Burns, Lora L. Fong and Susan Fuhrman — v.2. Women's organizations in the public service: toward agenda setting / Diane Rothbard Margolis — v.3. Changing the opportunity structure for women in the public sector. "Grant H-2918 RG." "HUD-PDR-555-1"—P. [4] of cover (v. 1-3). ●Item 582 (microfiche)

1. Women in public life—United States. 2. Women in politics—United States. I. Burns, Ruth Ann. II. Fong, Lora L. III. Fuhrman, Susan. IV. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. V. Title. OCLC 06519888

84-6905

HH 1.35:P 615/final/x

Pier Point, a planned unit development : final environmental impact statement / prepared by : Region VIII, U.S. Department of Housing and Urban Development.—Denver, Colo. : The Region, 1976.

v, 141 p. : ill., maps ; 28 cm. "Applicant: Skufca and Shelton Company." Bibliography: p. 113-110. "HUD-R08-EIS-75-IIF"—Cover.

1. Real estate development—Environmental aspects—Colorado—Aurora. I. United States. Dept. of Housing and Urban Development. Region VIII. II. Skufca and Shelton Company. OCLC 10226977

84-6906

HH 1.46:6/983

United States. Office of Community Planning and Development. Office of Program Analysis and Evaluation.

Consolidated annual report to Congress on community development programs : incorporating annual reports for FY ... on the Community Development Block Program, Urban Development Action Grant program, Section 312 Rehabilitation Loan program, Urban Homesteading program / U. S. Department of Housing and Urban Development, Office of the Assistant Secretary for Community Planning and Development, Office of Program Analysis and Evaluation. Washington, D.C. : The Office, 1982-

v. : ill. ; 28 cm.

Annual

1982- Vols. for 1982- issued to depository libraries in microfiche. "HUD-CPD-697-1"—P. 4 of cover. 1983. ●Item 581-E-11 (microfiche)

1. Federal aid to community development—United States—Periodicals. 2. Block grants—United States—Periodicals. 3. Community development—United States—Finance—Periodicals. 4. Federal aid to community development—United States—Statistics—Periodicals. 5. Housing policy—United States—Citizen participation—Periodicals. 6. Urban homesteading—United States—Statistics—Periodicals. 1. Title. HN90.C6U67a 82-642210 353.0081/8 42 19 OCLC 08560102

84-6907

HH 1.55:D 43/v.2/draft

United States. Dept. of Housing and Urban Development. Region VIII.

Denver metropolitan areawide environmental impact statement : draft / prepared by U.S. Department of Housing and Urban Development, Region VIII. — Denver, Colo. : The Region, 1978-

v. : ill., maps ; 28 cm. Description based on vol. 2. Distributed to depository libraries in microfiche. "October 1978." Includes bibliographical references. Contents: v. 1. Introduction, summary, and conclusions.—v. 2. Environmental information base.—v. 3. Environmental impact assessment. ●Item 581-E-21 (microfiche)

1. Regional planning — Environmental aspects — Colorado — Denver. I. Title. OCLC 05050363

84-6908

HH 1.55:N 31/x

United States. Dept. of Housing and Urban Development. Region VIII. Environmental Quality Division.

Neighborhood development program, Colorado A-2, west side housing, Denver, Colorado : final environmental impact statement (addendum) / prepared by U.S. Department of Housing and Urban Development, Denver Regional Office, (Region VIII), Environmental Quality Division. — Denver, Colo. : The Division, 1977.

1. 1.55:N (pagings) : ill., maps ; 28 cm. Cover title. "Applicant, Denver Urban Renewal Authority." Includes Final Environmental Impact Statement dated January 11, 1973. "HUD-RO8-EIS-72-2-F (Addendum)."

1. Community development, Urban — Environmental aspects — Colorado — Denver. 2. Housing — Colorado — Denver. I. Denver Urban Renewal Authority. II. Title. III. Title. Title: Colorado A-2, west side housing, Denver, Colorado. OCLC 10188606

84-6909

HH 1.55/2:S 623/x

Siting of HUD-assisted projects near hazardous operations handling conventional fuels or chemicals of an explosive or flammable nature. — [Washington, D.C.] : Dept. of Housing and Urban Development, Central Office, Office of Environmental Quality, [1980]

17, 9 leaves : ill ; 28 cm. Caption title. "Draft environmental impact statement prepared pursuant to Title I of the Housing and Community Development Act of 1974." "August 18, 1980."

1. Fuel — Storage. 2. Fuel — Safety measures. 3. Chemicals — Storage. 4. Chemicals — Safety measures. I. United States. Dept. of Housing and Urban Development. Office of Environmental Quality. OCLC 07371221

84-6910

HH 1.79/2:982

National housing production report / prepared by U.S. Department of Housing and Urban Development, Office of Policy Development and Research, Division of Housing and Demographic Analysis. Washington, D.C. : The Division of Housing and Demographic Analysis, 1980- U.S. Dept. of Housing and Urban Development, Washington, D.C. 20410

v. ; 28 cm.

Annual

1980- Report of the President to Congress. "HUD-PDR-756"—P. 4 of cover. 1982. 1980 report also covers 1979. ●Item 581 Continues: Annual report on the national housing goal

1. Housing — United States — Periodicals. 2. Housing — United States — Finance — Periodicals. I. United States.

Dept. of Housing and Urban Development. Division of Housing and Demographic Analysis. sn-82021301 OC 07083439

84-6911

HH 1.92:983-2

United States. Dept. of Housing and Urban Development.

Telephone directory / U.S. Department of Housing and Urban Development. Washington, D.C. : The Dept., U.S. Dept. of Housing and Urban Development, Headquarters, 7th St., SW, Washington, D.C. 20410

v. ; 27 cm. "HUD-417-23-AS"—P. 4 of cover. Previously classed: HH 1.2:T 23/2/ Dec. 1983. Description based on: 1980. ●Item 581-E-33 Has supplement: United States Dept. of Housing and Urban Development. Supplement to telephone directory

1. United States. Dept. of Housing and Urban Development — Directories — Telephone. I. Title. OCLC 04128

84-6912

HH 1.96:D 69

Pratter, S. Jerome.

Dollars from design / written by S. Jerome Pratter ; William Conway. — Repr. by HUD 1983 with permission of the National League of Cities. — Washington, D.C. : National League of Cities, Office of Membership Services : [HUD] 1983, c1982.

48 p. : ill. ; 28 cm. At head of cover title: Managing design and development. "March 1983"—P. [4] of cover. Bibliography: p. 46-48. "HUD-CPD-727"—P. [4] of cover. ●Item 582

1. City planning — United States — Cost effectiveness. Conway, William (William G.) II. United States. Dept. of Housing and Urban Development. III. National League of Cities. Office of Membership Services. IV. Title. V. Title. Managing design and development. 82-080224 OCLC 09987852

## FEDERAL HOUSING ADMINISTRATION Housing and Urban Development Dept. Washington, DC 20410

84-6913

HH 2.24/7:982

Characteristics of FHA single-family mortgages, selected sections of National Housing Act. [Washington, D.C.] : Dept. of Housing and Urban Development, Housing, Office of Management Information Systems Division, Single Family Insurance Branch, Dept. of Housing and Urban Development, Office of Housing, 451 7th St., SW, Washington, D.C., 20410

v. ; 22 x 28 cm. Title from cover. "RR-255." "RR-102." Calendar year 1982. Description based on: 1977. Vols. for 1977- issued to depository libraries in microfiche. Vol. for 1976 issued by United States. Federal Housing Administration; 1979- by the U.S. Dept. of Housing and Urban Development, Office of Housing. ●Item 593-F (microfiche) ISSN 0193-1660

1. Mortgage loans — United States — Statistics — Periodicals. 2. Insurance, Mortgage guaranty — United States — Statistics — Periodicals. I. United States. Dept. of Housing and Urban Development. Office of Housing. II. United States. Dept. of Housing and Urban Development. Single Family Insured Branch. III. United States. Federal Housing Administration. HG2040.5.U5A17b 80-644522 //r 332.7/22/0973 OCLC 06546464



# INTERIOR DEPARTMENT

## Washington, DC 20240

5914

I 1.98:Ar 4 i/2/draft

S/SDG&E interconnection project : draft environmental document (EIS/EIR) / prepared by U.S. Department of the Interior, Bureau of Land Management and Public Utilities Commission, State of California. — [Washington, D.C.?] : The Bureau, [1980]

1 v. (various pagings) : ill., maps (some col.) ; 28 cm. August 1980. Includes bibliographies and index. "CPUC A-59575"—P. [2] of cover. "SCH 79061204"—P. [2] of cover.

1. Electric power transmission—Arizona. 2. Electric power transmission—California. 3. Electric power systems—Arizona. 4. Electric power systems—California. I. United States. Bureau of Land Management. II. California Public Utilities Commission. OCLC 07312631

6915

I 1.98:M 46/draft

Medford grazing management program / prepared by Bureau of Land Management, U.S. Department of the Interior. — Medford, Or. : U.S. Dept. of the Interior, Bureau of Land Management, Medford District Office, 1983.

x, 89 p. : ill., col. maps ; 28 cm. At head of title: Draft environmental impact statement. "September 1983"—Cover. Includes index. Bibliography: p. 83-88. ●Item 603-G

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1. Stream measurements — South Dakota — Yearbooks. 2. Water quality — South Dakota — Yearbooks. 3. Water resources development — South Dakota — Yearbooks. I. Geological Survey (U.S.). Water Resources Division. II. Series PAR 83-647263 OCLC 09093986

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Mazzaferro, David L.

Ground-water availability and water quality in Farmington, Connecticut [microform] / by David L. Mazzaferro ; prepared in cooperation with the town of Farmington, Connecticut ; United States Department of the Interior, Geological Survey. — Hartford, Conn. : The Survey, 1980.

1 v. : ill., maps ; 28 cm. — (Water-resources investigations) (Open-file report ; 80-751) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1980]. 3 microfiches ; 11 x 15 cm. Bibliography: p. 56-57. ●Item 624-H (microfiche)

1. Water, Underground — Connecticut — Farmington. 2. Water quality — Connecticut — Farmington. I. Geological Survey (U.S.) II. Farmington (Conn.) III. Title. IV. Series. V. Series: Open-file report (Geological Survey (U.S.)) ; 80-751. OCLC 10192153

84-6953

## I 19.76:80-1191

Physical and chemical properties of San Francisco Bay waters, 1977 [microform] / compiled and edited by Richard E. Smith and Raynol E. Herndon. — [Menlo Park, CA] : U.S. Geological Survey, [1980]

1 v. : 1 map ; 28 cm. — (Open-file report ; 80-1191) "Prepared as a part of a continuing study of the San Francisco Bay estuary." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1980]. 1 microfiche ; 11 x 15 cm. "September 1980." Bibliography: p. i-14 - i-15. ●Item 624-H (microfiche)

1. Water—Analysis. 2. San Francisco Bay (Calif.) I. Smith, Richard E. II. Herndon, Raynol E. III. Geological Survey (U.S.) IV. Series: Open-file report (Geological Survey (U.S.)); 80-1191. OCLC 10222881

84-6954

I 19.76:80-1275

Donzeau, M. A. M.

Three data-reduction programs in planetary altimetry [microform] / M.A.M. Donzeau and M.E. Gettings; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1980.

1 v. : ill. ; 28 cm. — (Open-file report ; 80-1275) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1980?]. 1 microfiche ; 11 x 15 cm. Includes bibliographies. ●Item 624-H (microfiche)

1. Altitudes—Measurement. I. Gettings, M. E. (Mark E.) II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 80-1275. OCLC 10217800

84-6955

I 19.76:81-47

Tyler, Theodore F.

Preliminary chart showing electric log correlation section J-J' of some upper Cretaceous and Tertiary rocks, Washakie basin, Wyoming [microform] / by Theodore F. Tyler and J.R. Peterson; prepared in cooperation with the U.S. Dept. of Energy. — [Reston, Va.]: Dept. of the Interior, U.S. Geological Survey, 1981.

1 v. : ill. ; 28 cm. — (Open file report ; 81-47) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 2 microfiches ; 11 x 15 cm. Includes bibliography. ●Item 624-H (microfiche)

1. Geology, Stratigraphic—Tertiary. 2. Geology, Stratigraphic—Cretaceous. 3. Stratigraphic correlation—Wyoming. I. Peterson, J. R. II. United States. Dept. of Energy. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 81-47. OCLC 10217318

84-6956

I 19.76:81-141

Graham, M. J.

Preliminary hydrologic evaluation of the North Horn Mountain coal-resource area, Utah [microform] / by M.J. Graham, John E. Tooley, and Don Price; prepared in cooperation with the U.S. Bureau of Land Management; United States Department of the Interior, Geological Survey. — Salt Lake City, Utah: The Survey, 1981.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 81-141) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 33. ●Item 624-H (microfiche)

1. Hydrology—Utah. 2. Coal—Geology—Utah. I. Tooley, John E. II. Price, Don, 1929- III. United States. Bureau of Land Management. IV. Geological Survey (U.S.) V. Title. VI. Series: Open-file report (Geological Survey (U.S.)) ; 81-141. OCLC 10209683

84-6957

I 19.76:81-254

Diggle, M. F.

Geochemical analyses for gold and zinc of 137 stream-sediment samples from the John Muir Wilderness, California [microform] / by M.F. Diggle, D.A. Dellinger, and E.A. duBray; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1981.

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1. Gold. 2. Zinc. 3. Sedimentation analysis. 4. Sediments (Geology)—California. I. Dellinger, D. A. II. DuBray, E. A. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 81-254. OCLC 10191809

84-6958

I 19.76:81-618

Geophysical and lithologic logs of 1980-81 coal drilling in the Warrior coal field, Tuscaloosa, Fayette, and Walker Counties Alabama [microform] / by Robert W. Hall ... [et al.]; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1981.

1 v. : ill., maps ; 28 cm. — (Open file report ; 81-618) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 3 microfiches ; 11 x 15 cm. Bibliography: leaf 7. ●Item 624-H (microfiche)

1. Geophysical well logging—Alabama—Tuscaloosa County. 2. Geophysical well logging—Alabama—Fayette County. 3. Geophysical well logging—Alabama—Walker County. I. Hall, Robert W. (Robert Wayne), 1953- II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) ; 81-618. OCLC 10211110

84-6959

I 19.76:81-635

Harrill, James R.

Ground-water storage depletion in Pahump Valley Nevada-California, 1962-75 [microform] / by James R. Harrill; prepared in cooperation with the Nevada Division of Water Resources; United States Department of the Interior, Geological Survey. — Carson City, Nev. : The Survey, 1982.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 81-635) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 73-76. ●Item 624-H (microfiche)

1. Water, Underground—Nevada. 2. Water, Underground—California. I. Geological Survey (U.S.) II. Nevada. Division of Water Resources. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 81-635. OCLC 10192070

84-6960

I 19.76:81-952

Perkins, James A. (James Arthur), 1953-

Relationships between varve thickness and climatic parameters and paleoclimatic reconstruction [microform] / by James A. Perkins and John D. Sims. — [Reston, Va.]: U.S. Geological Survey, 1981.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 81-952) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 25-26. ●Item 624-H (microfiche)

1. Climatology. 2. Climatic changes—Alaska. I. Sims, John D. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 81-952. OCLC 10195370

84-6961

I 19.76:81-1300

Effects of nuclear and conventional chemical explosions on vegetation [microform] / by H.L. Cannon ... [et al.]; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, [1981]

1 v. : ill., 1 map ; 28 cm. — (Open-file report ; 81-1300) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 133-135. ●Item 624-H (microfiche)



1. Plants, Effect of radiation on. 2. Plants, Effect of chemicals on. I. Cannon, H. L. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)); 81-1300. OCLC 10113512

-6962

I 19.76:82-34

Estimated oil and gas reserves, Gulf of Mexico Outer Continental Shelf and Continental Slope, December 31, 1981 [microform] / by Jack E. Hewitt ... [et al.]; United States Department of the Interior, Minerals Management Service and Geological Survey. — [Reston, Va.]: The Survey, 1982.

1 v. : ill., 1 map ; 28 cm. — (Open-file report ; 82-34) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: leaf 15. ●Item 624-H (microfiche)

1. Gas, Natural — Mexico, Gulf of — Reserves. 2. Petroleum — Mexico, Gulf of — Reserves. I. Hewitt, Jack E. II. United States. Minerals Management Service. III. Geological Survey (U.S.) IV. Series: Open-file report (Geological Survey (U.S.)); 82-34. OCLC 10218244

-6963

I 19.76:82-37

alil, Frank F.

Estimated oil and gas reserves, southern California outer continental shelf, December 31, 1981 [microform] / by Frank F. Kalil; United States Department of the Interior, Minerals Management Service and Geological Survey. — [Reston, Va.]: The Survey, 1982.

1 v. : 1 map ; 28 cm. — (Open-file report ; 82-37) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Distributed to depository libraries in microfiche. Bibliography: p. 8. ●Item 624-H (microfiche)

1. Petroleum — California — Reserves. I. United States. Minerals Management Service. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-37. OCLC 10192367

-6964

I 19.76:82-60-B

analog records from an airborne electromagnetic and magnetic survey of parts of the Upper Peninsula of Michigan [microform] / by Geotrex Limited ; with an introduction by William D. Heran ; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1982.

1 v. : ill., 1 map ; 28 cm. — (Open file report ; 82-60B) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 8 microfiches ; 11 x 15 cm. Chiefly ill. Bibliography: p. [4] ●Item 624-H (microfiche)

1. Magnetism, Terrestrial — Michigan. I. Heran, William D. II. Geotrex Ltd. III. Geological Survey (U.S.) IV. Series: Open-file report (Geological Survey (U.S.)); 82-60 B. OCLC 08789614

-6965

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itz, Harold R.

Flow characteristics and water-quality conditions in the Spokane River, Coeur d'Alene Lake to Post Falls Dam, northern Idaho [microform] / by Harold R. Seitz and Michael L. Jones ; prepared in cooperation with the Idaho Department of Health and Welfare, Division of Environment. — Boise, Idaho : U.S. Dept. of the Interior, Geological Survey, [1981]

1 v. : ill., 1 map ; 28 cm. — (Open-file report ; 82-102) "October 1981." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 24-25. ●Item 624-H (microfiche)

1. Water quality — Idaho. 2. Stream measurements — Idaho. I. Jones, Michael L. II. Idaho. Division of the Environment. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 82-102. OCLC 10195384

84-6966

I 19.76:82-235

Before the well runs dry : a workshop on how to design a local water conservation plan [microform] / based on material prepared in cooperation with the Missouri River Basin Commission and the New England River Basins Commission ; United States Department of the Interior, U.S. Geological Survey. — [Reston, Va.]: The Survey, [1982]

1 v. : ill., forms ; 28 cm. — (Open-file report ; 82-235) "April 2, 1982." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 3 microfiches ; 11 x 15 cm. Includes bibliographies. ●Item 624-H (microfiche)

1. Water conservation — United States — States. I. Missouri River Basin Commission. II. New England River Basins Commission. III. Geological Survey (U.S.) IV. Series: Open-file report (Geological Survey (U.S.)); 82-235. OCLC 10192490

84-6967

I 19.76:82-267

Geological Survey (U.S.). Water Resources Division. New Mexico District.

Water-resources investigations of the U.S. Geological Survey in New Mexico / compiled by R.R. White and W.K. Dein. Albuquerque, N.M. : U.S. Geological Survey ; Springfield, VA : For sale by the National Technical Information Center [i.e. Service], 1980- National Technical Information Service, 528 Port Royal Rd., Springfield, VA, 22151

v. : ill., 27 cm. (Open-file report / U.S. Geological Survey ; 82-267)

Annual

Fiscal year 1979- Fiscal year 1980. Vols. for 1980- issued to depository libraries in microfiche. ●Item 624-H (microfiche) Continues: Geological Survey (U.S.). Water Resources Division. New Mexico District. Water-resources investigations of the U.S. Geological Survey New Mexico District

1. Hydrology — Research — New Mexico — Periodicals. I. Title. II. Series: Open-file report (Geological Survey (U.S.)); 82-267. OCLC 08036914

84-6968

I 19.76:82-334

Lumb, Alan M.

Procedures for assessment of cumulative impacts of surface mining on the hydrologic balance [microform] / by Alan M. Lumb ; prepared in cooperation with the Office of Surface Mining Reclamation and Enforcement. — [Reston, Va.] : U.S. Geological Survey, 1982.

1 v. : ill., 1 map ; 28 cm. — (Open-file report ; 82-334) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 47-50. ●Item 624-H (microfiche)

1. Strip mining — United States. 2. Coal mines and mining — United States. 3. Hydrology — United States. 4. Water quality — United States. I. Geological Survey (U.S.) II. United States. Office of Surface Mining, Reclamation, and Enforcement. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-334. OCLC 10115479

84-6969

I 19.76:82-431

Gabrysch, R. K.

Ground-water withdrawals and changes in water levels in the Houston district, Texas, 1975-79 [microform] / by R.K. Gabrysch ; prepared in cooperation with the Texas Department of Water Resources, the city of Houston, and the Harris-Galveston Coastal Subsidence District. — Austin, Tex. : U.S. Geological Survey ; [Denver, CO : For sale by Open-File Services Section, Branch of Distribution, U.S. Geological Survey, 1982]

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-431) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 3 microfiches ; 11 x 15 cm. "August 1982." Bibliography: leaves 38-39. ●Item 624-H (microfiche)

1. Water. Underground — Texas — Houston. 2. Aquifers — Texas — Houston. I. Texas. Dept. of Water Resources. II. Houston (Tex.). III. Harris-Galveston Coastal Subsidence District. IV. Geological Survey (U.S.). V. Title. VI. Series: Open-file report (Geological Survey (U.S.)) ; 82-431. OCLC 10195823

84-6970

I 19.76:82-450

Sorenson, Stephen K.

Water-quality assessment of the Merced River, California [microform] / by Stephen K. Sorenson ; prepared in cooperation with the California State Water Resources Control Board. — [Sacramento, Calif.] : U.S. Geological Survey ; [Lakewood, CO : Open-File Services Section, Western Distribution Branch, U.S. Geological Survey, 1982]

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-450) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches ; 11 x 15 cm. "November 1982." Bibliography: p. 46. ●Item 624-H (microfiche)

1. Water quality — California — Merced River. I. California State Water Resources Control Board. II. Geological Survey (U.S.). III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-450. OCLC 10191865

84-6971

I 19.76:82-475

Meyer, Richard F.

Geophysical logs of nine holes drilled in 1978 in the Yampa coal field, Hamilton and Pagoda quadrangles, Moffat County, Colorado [microform] / by Richard F. Meyer and Robert R. Brown ; United States Department of the Interior, Geological Survey. — [Reston, Va.] : The Survey, 1982.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-475) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Coal mines and mining — Colorado — Moffat County. 2. Geophysical well logging — Colorado — Moffat County. I. Brown, R. R. (Robert R.). II. Geological Survey (U.S.). III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-475. OCLC 10195216

84-6972

I 19.76:82-501

Doonan, C. J.

Ground water and geology of Marquette County, Michigan [microform] ; prepared in cooperation with the Michigan Department of Natural Resources ; United States Department of the Interior, Geological Survey. — Lansing, Mich. : The Survey, 1982.

1 v. : maps ; 28 cm. — (Open-file report ; 82-501) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches ; 11 x 15 cm. One folded map in pocket. Bibliography: p. 34-35. ●Item 624-H (microfiche)

1. Water. Underground — Michigan — Marquette County. 2. Geology — Michigan — Marquette County. I. VanAlstine,

J. L. II. Geological Survey (U.S.) III. Michigan. Dept. Natural Resources. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-501. OCLC 10217625

84-6973

I 19.76:82-526

Lettis, William R.

Late Cenozoic stratigraphy and structure of the western margin of the central San Joaquin Valley, California [microform] / by William R. Lettis. — [Reston, Va.] : U.S. Geological Survey, [1982?]

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-526) Thesis (Ph.D.)—University of California, Berkeley. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. microfiches ; 11 x 15 cm. Bibliography: leaves 182-195. ●Item 624-H (microfiche)

1. Geology — California — San Joaquin Valley. 2. Geology, Stratigraphic — Cenozoic. I. Geological Survey (U.S.). II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-526. OCLC 10191829

84-6974

I 19.76:82-562

Geological Survey (U.S.)

Potentiometric-surface map of water in the Judith River Formation in the northern Great Plains area of Montana [microform] / by Gary W. Levings ; Department of the Interior, United States Geological Survey. Scale 1:1,000,000 (W 113°—W 105°N 49°—N 45°). — [Reston, Va.] : T. Survey, 1982.

1 map. (Open-file report ; 82-562) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes text, bibliography and location map. ●Item 624-H (microfiche)

1. Water. Underground — Montana — Maps. 2. Montana — Maps. I. Levings, Gary W. II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-562. OCLC 10218354

84-6975

I 19.76:82-564

Geological Survey (U.S.)

Potentiometric-surface map of water in the Fox Hill Lower Hell Creek aquifer in the northern Great Plains area of Montana [microform] / by Gary W. Levings ; Department of the Interior, United States Geological Survey. Scale 1:1,000,000 (W 113°—W 105°N 49°—N 45°). — [Reston, Va.] : The Survey, 1982.

1 map. (Open-file report ; 82-564) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes text, bibliography and location map. ●Item 624-H (microfiche)

1. Water. Underground — Montana — Maps. 2. Montana — Maps. I. Levings, Gary W. II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-564. OCLC 10218476

84-6976

I 19.76:82-565

Geological Survey (U.S.)

Potentiometric-surface map of water in the Eagle Sandstone and equivalent units in the northern Great Plains area of Montana [microform] / by Gary W. Levings ; Department of the Interior, United States Geological Survey. Scale 1:1,000,000 (W 113°—W 105°N 49°—N 45°). — [Reston, Va.] : The Survey, 1982.

1 map. (Open-file report ; 82-565) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes text, bibliography and location map. ●Item 624-H (microfiche)

1. Water, Underground — Montana — Maps. 2. Montana — Maps. I. Levings, Gary W. II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-565. OCLC 10216812

6977

I 19.76:82-567

annemann, N. G.

Ground water for public water supply at Windigo, Isle Royale National Park, Michigan [microform] / by N.G. Grannemann and F.R. Twenter ; prepared in cooperation with the U.S. National Park Service. — Lansing, Mich. : U.S. Geological Survey, 1982.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-567) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 9. ●Item 624-H (microfiche)

1. Water-supply — Michigan — Isle Royale National Park. 2. Water, Underground — Michigan — Isle Royale National Park. I. Twenter, F. R. II. United States. National Park Service. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-567. OCLC 10217105

-6978

I 19.76:82-579

eological Survey (U.S.)

Quaternary fault map of the basin and range and Rio Grande rift provinces, western United States [microform] / compiled by John K. Nakata, Carl M. Wentworth and Michael N. Machette ; Department of the Interior, United States Geological Survey. Scale 1:2,500,000 (W 126°—W 102°/N 44°—N 29°). — [Reston, Va.?] : The Survey, 1982.

2 maps on 2 sheets. (Open-file report ; 82-579) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches ; 11 x 15 cm. Includes bibliography and index. ●Item 624-H (microfiche)

1. Faults (Geology) — West (U.S.) — Maps. 2. West (U.S.) — Maps. I. Nakata, John K. II. Wentworth, Carl M. III. Machette, Michael N. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-579. OCLC 10221670

-6979

I 19.76:82-616

jita, K. (Kazuya), 1952-

Bibliography of northeast Siberian geology and geophysics [microform] / K. Fujita, E.E. Dretzka and A. Grantz ; United States Department of the Interior, Geological Survey. — 2nd ed. — Menlo Park, Calif. : The Survey, [1982]

1 v. : 1 map ; 28 cm. — (Open file report ; 82-616) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. "July 1982." ●Item 624-H (microfiche)

1. Geology — Siberia — Bibliography. 2. Geophysics — Siberia — Bibliography. I. Dretzka, E. E. II. Grantz, Arthur, 1927- III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-616. OCLC 10192052

-6980

I 19.76:82-621

arlson, Carl A.

User's manual for Z MP [microform] / by Carl A. Carlson ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1982.

1 v. : ill. ; 28 cm. — (Open file report ; 82-621) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: leaf [18]. ●Item 624-H (microfiche)

1. Map-projection — Data processing. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-621. OCLC 10216958

84-6981

I 19.76:82-691

Garrison, Charles R.

Water quality of the Barataria unit, Jean Lafitte National Historical Park, Louisiana (April 1981-March 1982) [microform] / by Charles R. Garrison ; prepared in cooperation with the U.S. Department of the Interior, National Park Service ; United States Department of the Interior, Geological Survey. — Baton Rouge, La. : The Survey ; Denver, CO : [Open-File Services Section, U.S. Geological Survey, distributor], 1982.

1 v. : maps ; 28 cm. — (Open-file report ; 82-691) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 18-19. ●Item 624-H (microfiche)

1. Water quality — Louisiana — Jean Lafitte National Historical Park and Preserve. I. United States. National Park Service. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-691. OCLC 10191021

84-6982

I 19.76:82-772

Fitzpatrick, Daniel J.

Hydrologic data from monitoring of saline-water intrusion in the Cape Coral area, Lee County, Florida [microform] / by Daniel J. Fitzpatrick ; prepared in cooperation with the City of Cape Coral ; United States Department of the Interior, Geological Survey. — Tallahassee, Fla. : The Survey, 1982.

1 v. : ill., maps ; 28 cm. — (Open file report ; 82-772) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 6. ●Item 624-H (microfiche)

1. Saline water barriers — Florida — Lee County. 2. Water, Underground — Florida — Lee County. I. Cape Coral (Fla.) II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-772. OCLC 10191948

84-6983

I 19.76:82-774

Miller, Jeffrey E.

Changes in flood response of the Red River of the North basin, North Dakota-Minnesota [microform] / by Jeffrey E. Miller and Dale L. Frink ; prepared in cooperation with the Upper Mississippi River Basin Commission, Souris-Red-Rainy Regional Committee and the North Dakota State Water Commission ; United States Department of the Interior, Geological Survey. — Bismarck, N.D. : The Survey ; [Denver, Colo. : For sale by Open-File Services Section, Branch of Distribution, U.S. Geological Survey, 1982]

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-774) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches ; 11 x 15 cm. "August 1982." Bibliography: p. 87-92. ●Item 624-H (microfiche)

1. Floods — Red River of the North Watershed. I. Frink, Dale L. II. Geological Survey (U.S.) III. Upper Mississippi River Basin Commission. IV. United States. Souris-Red-Rainy River Basins Commission. V. North Dakota State Water Commission. VI. Title. VII. Series: Open-file report (Geological Survey (U.S.)) ; 82-774. OCLC 10217727



84-6984

I 19.76:82-801

Trautwein, Charles M.

Digital data base application to porphyry copper mineralization in Alaska : case study summary [microform] / by Charles M. Trautwein, David D. Greenlee, and Donald G. Orr. — Sioux Falls, S.D. : U.S. Dept. of the Interior, Geological Survey, EROS Data Center, 1982.

1 v. : ill., 1 map ; 28 cm. — (Open-file report ; 82-801) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 14. ●Item 624-H (microfiche)

1. Copper ores — Alaska — Data processing. I. Greenlee, David D. II. Orr, Donald G. III. EROS Data Center. IV. Geological Survey (U.S.) V. Title. VI. Series: Open-file report (Geological Survey (U.S.)) ; 82-801. OCLC 10217600

84-6985

I 19.76:82-815

Place, John L.

Test of airborne radar for mapping two types of land cover : forested wetland and perennial snow or ice [microform] / by John L. Place ; United States Department of the Interior, U.S. Geological Survey. — Reston, Va. : The Survey, 1982.

1 v. : ill., maps ; 28 cm. — (Open file report ; 82-815) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 13. ●Item 624-H (microfiche)

1. Geological mapping. 2. Side-looking radar. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-815. OCLC 10191774

84-6986

I 19.76:82-824

Hill, Gary W.

Seismic reflection profiles, south-central Monterey Bay, (Calif.) [microform] / by G.W. Hill and J.L. Chin. — [Reston, Va.] : Dept. of the Interior, U.S. Geological Survey, [1982?]

1 v. : plates, 1 map ; 28 cm. — (Open file report ; 82-824) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 3 microfiches ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Seismic reflection method. 2. Seismic prospecting — California. I. Chin, John L. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-824. OCLC 10216707

84-6987

I 19.76:82-825

Page, Susan S.

Geochemical analyses of panned heavy-mineral concentrates, stream sediments, and rock samples from the East Yuba and West Yuba roadless areas, Plumas and Sierra Counties, California [microform] / by Susan S. Page and Joel R. Bergquist ; United States Department of the Interior, Geological Survey. — [Reston, Va.] : The Survey, 1982.

1 v. : maps ; 28 cm. — (Open-file report ; 82-825) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 3 microfiches ; 11 x 15 cm. Bibliography: leaf 5. Chiefly tables. ●Item 624-H (microfiche)

1. Sediments (Geology) — California — Plumas County — Analysis. 2. Sediments (Geology) — California — Sierras County — Analysis. 3. Geochemistry — California — Plumas County. 4. Geochemistry — California — Sierra County. I. Bergquist, Joel R. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-825. OCLC 10192119

84-6988

I 19.76:82-851

McCutcheon, Steve C.

Evaluation of selected one-dimensional stream water-quality models with field data [microform] / by Steve C. McCutcheon ; United States Department of the Interior, Geological Survey. — NSTL Station, Mississippi : U.S. Geological Survey, 1982.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-851) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 4 microfiches ; 11 x 15 cm. "This report is in draft form but will be published as a technical report at a later date by the U.S. Army Waterways Experiment Station." Bibliography: leaves 177-181. ●Item 624-H (microfiche)

1. Water quality — United States — Mathematical models. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-851. OCLC 1020967

84-6989

I 19.76:82-855

Moyle, W. R.

Water resources of Borrego Valley and vicinity, California : phase I, definition of geologic and hydrologic characteristics of basin [microform] / by W.R. Moyle, Jr. ; prepared in cooperation with the County of San Diego. — [Sacramento, Calif.] : U.S. Geological Survey ; [Lakewood, CO : Open-File Services Section, Western Distribution Branch, U.S. Geological Survey, 1982]

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-855) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 4 microfiches ; 11 x 15 cm. "November 1982." Bibliography: p. 30-33. ●Item 624-H (microfiche)

1. Geology — California. 2. Hydrology — California. San Diego County (Calif.) II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-855. OCLC 10195276

84-6990

I 19.76:82-866

Hood, J. W. (James Warren), 1925-

Bedrock aquifers in the northern San Rafael Swell area, Utah, with special emphasis on the Navajo sandstone [microform] / by J.W. Hood and D.J. Patterson ; prepared in cooperation with the Utah Department of Natural Resources Division of Water Rights. — Salt Lake City, Utah : U.S. Geological Survey, 1982.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-866) Seven maps on folded sheets inserted. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 9 microfiches ; 11 x 15 cm. Bibliography: leaves 36-39. ●Item 624-H (microfiche)

1. Water, Underground — Utah. 2. Aquifers — Utah. Patterson, D. J. II. Geological Survey (U.S.) III. Utah Division of Water Rights. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-866. OCLC 1019222

84-6991

I 19.76:82-873

Rainfall-runoff data from small watersheds in Colorado, October 1977 through September 1980 [microform] / by Betty Cochran ... [et al.] ; prepared in cooperation with the Urban Drainage and Flood Control District ... [et al.]. — Lakewood, Colo. : U.S. Geological Survey ; [Denver, Colo. : For sale to Open-File Services Section, Western Distribution Branch, U.S. Geological Survey], 1983.

1 v. : maps ; 28 cm. — (Open-file report ; 82-873) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. microfiches ; 11 x 15 cm. Chiefly tables. Bibliography: 13. ●Item 624-H (microfiche)

1. Runoff — Colorado. 2. Floods — Colorado. I. Cochran, Betty J. II. Urban Drainage and Flood Control District (Colo.) III. Geological Survey (U.S.) IV. Series: Open-file report (Geological Survey (U.S.)); 82-873. OCLC 10215194
- 84-6992** I 19.76:82-895  
Alminas, Henry V., 1938-  
Construction plans and operating instructions for a laboratory-scale magnetohydrostatic (MHS) mineral separator [microform] / by H.V. Alminas and T.L. Marceau ; Department of the Interior, United States Geological Survey. — [Reston, Va.]: The Survey, 1982.  
1 v. : Plans ; 28 cm. — (Open-file report ; 82-895) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)  
1. Separators (Machines) I. Marceau, T. L. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-895. OCLC 10222857
- 84-6993** I 19.76:82-907  
Gilliom, Robert J.  
Lake phosphorus loading from septic systems by seasonally perched ground water, Puget Sound Region, Washington [microform] / by Robert J. Gilliom and Clayton R. Patmont. — [Reston, Va.] : U.S. Geological Survey, [1982?]  
1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-907) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: leaves 23-25. ●Item 624-H (microfiche)  
1. Water — Phosphorus content. 2. Water — Pollution — Washington (State) — Puget Sound Region. I. Patmont, Clayton R. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-907. OCLC 10192137
- 84-6994** I 19.76:82-923  
Edwards, Melvin D.  
Definitions of components of the water data sources directory maintained by the National Water Data Exchange [microform] / by Melvin D. Edwards. — [Reston, Va.] : U.S. Geological Survey, 1982.  
1 v. : ill. ; 28 cm. — (Open-file report ; 82-923) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 3 microfiches ; 11 x 15 cm. "Supersedes Open-file report 79-1541." Bibliography: p. 121. ●Item 624-H (microfiche)  
1. Information storage and retrieval systems — Water resources development — United States. 2. Information storage and retrieval systems — Water-supply. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 82-923. OCLC 10217835
- 84-6995** I 19.76:82-933  
Couch, Richard W.  
Aeromagnetic measurements in the Cascade Range and Modoc Plateau of northern California : report on work done from December 1, 1980, to May 31, 1981 [microform] / by Richard Couch and Michael Gemperle ; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1982.  
1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-933) "Oregon State University." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 30-31. Grant no. 14-08-0001-G-623. ●Item 624-H (microfiche)  
1. Magnetism, Terrestrial — California. 2. Magnetic anomalies — California. I. Gemperle, Michael. II. Oregon State University. III. Geological Survey (U.S.) IV. Title.
- V. Series: Open-file report (Geological Survey (U.S.)); 82-933. OCLC 10217284
- 84-6996** I 19.76:82-987  
Smith, David B. (David Burl), 1948-  
Leaching characteristics of ash from the May 18, 1980, eruption of Mount St. Helens Volcano, Washington [microform] / by David B. Smith, Robert A. Zielinski, and Howard E. Taylor ; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1982.  
1 v. : 1 ill., 1 map ; 28 cm. — (Open-file report ; 82-987) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: leaves 9-11. ●Item 624-H (microfiche)  
1. Volcanic ash, tuff, etc. — Washington (State) — Saint Helens, Mount. 2. Soils — Washington (State) — Saint Helens, Mount — Leaching. I. Zielinski, Robert A. II. Taylor, Howard E. (Howard Edward), 1945- III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 82-987. OCLC 10192037
- 84-6997** I 19.76:82-1022  
Geological Survey (U.S.)  
Configuration of the water table, March 1980, in the Snake River plain regional aquifer system, Idaho and eastern Oregon [microform] / by G.F. Lindholm ... [et al.] ; Department of the Interior, United States Geological Survey. Scale 1:500,000 (W 117°—W 112°/N 44°—N 43°). — [Reston, Va.]: The Survey, 1983.  
1 map. (Open-file report ; 82-1022) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)  
1. Water table — Idaho — Maps. 2. Water table — Oregon — Maps. 3. Idaho — Maps. 4. Oregon — Maps. I. Lindholm, Gerald F. II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 82-1022. OCLC 10218288
- 84-6998** I 19.76:82-1025  
Wilke, K. R.  
Appraisal of water in bedrock aquifers, northern Cascade County, Montana [microform] / by K.R. Wilke ; prepared in cooperation with Montana Bureau of Mines and Geology ; United States Department of the Interior, Geological Survey. — Helena, Mont. : The Survey, [1983]  
1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-1025) "January 1983." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 22-24. ●Item 624-H (microfiche)  
1. Water-supply — Montana — Cascade County. I. Montana Bureau of Mines and Geology. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-1025. OCLC 10222744
- 84-6999** I 19.76:82-1039  
Depth and temperature of permafrost on the Alaskan arctic slope : preliminary results [microform] / by Arthur H. Lachenbruch ... [et al.] ; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1982.  
1 v. : ill., 1 map ; 28 cm. — (U.S. Geological Survey open-file report ; 82-1039) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 19-20. ●Item 624-H (microfiche)  
1. Frozen ground — Alaska. I. Lachenbruch, Arthur H. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)); 82-1039. OCLC 10215126

84-7000

I 19.76:82-1041

Jansma, P. E.

Principal facts of gravity stations with gravity and magnetic profiles from the southwest Nevada Test Site, Nye County, Nevada, as of January, 1982 [microform] / by P.E. Jansma, D.B. Snyder, and D.A. Ponce ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, [1982?]

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-1041) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches ; 11 x 15 cm. Chiefly tables. Bibliography: p. 7-8. ●Item 624-H (microfiche)

1. Gravity — Nevada — Nye County. 2. Gravity stations — Nevada — Nye County (Nev.). I. Snyder, D. B. II. Ponce, David A. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-1041. OCLC 10191673

84-7001

I 19.76:82-1042

Hoover, Donald B., 1930-

E-field ratio telluric transverses near Fortymile Wash, Nevada Test Site, Nevada [microform] / by D.B. Hoover, M.P. Chornack and M.M. Broker ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1982.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-1042) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 7. ●Item 624-H (microfiche)

1. Magnetotelluric prospecting — Nevada. I. Chornack, M. P. II. Broker, M. M. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-1042. OCLC 10195341

84-7002

I 19.76:82-1048

Griscom, Andrew.

An aeromagnetic interpretation of eleven map sheets, scale 1:250,000, in the southern Najd and part of the southern Tuwayq quadrangles, Kingdom of Saudi Arabia [microform] / by Andrew Griscom ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, [1983]

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-1048) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 4 microfiches ; 11 x 15 cm. "April 1983." Bibliography: p. 18-21. ●Item 624-H (microfiche)

1. Magnetism, Terrestrial — Saudi Arabia. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-1048. OCLC 10192438

84-7003

I 19.76:82-1062

Geological Survey (U.S.)

Preliminary geologic map of the Continental Mountain area, Idaho [microform] / by F.K. Miller : Department of the Interior, United States Geological Survey. Scale 1:48,000 (W 117°00'—W 116°45'N 49°00'—N 48°45'). — [Reston, Va.?] : The Survey, 1982.

1 map 1 text (32 p. ; 28 cm.) (Open file report ; 82-1062) Relief shown by contour interval of 40 ft. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches ; 11 x 15 cm. Includes ill. and location map. ●Item 624-H (microfiche)

1. Geology — Idaho — Maps. 2. Idaho — Maps. I. Miller, Fred K. II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-1062. OCLC 10218449

84-7004

I 19.76:82-1065

Ackermann, Hans D.

A comprehensive system for interpreting seismic-refraction arrival-time data using interactive computer methods [microform] / by Hans D. Ackermann, Leroy W. Pankratz, Danny A. Dansereau ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1982.

1 v. : ill. ; 28 cm. — (Open file report ; 82-1065) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 4 microfiches ; 11 x 15 cm. Bibliography: p. 265. ●Item 624-H (microfiche)

1. Seismic refraction method — Computer programs. I. Pankratz, Leroy W. II. Dansereau, Danny. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-1065. OCLC 10192402

84-7005

I 19.76:82-1078

Geological Survey (U.S.)

Stratigraphic sections of the uppermost part of the Madison group (Mississippian), distributed belt, Montana [microform] / by K.M. Nichols ; Department of the Interior, Geological Survey. Scale 1:125,000 (W 113°15'—W 112°45'N 48°15'—N 47°45'). — [Reston, Va.?] : The Survey, 1982.

1 map. (Open-file report ; 82-1078) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Geology, Stratigraphic — Mississippian — Maps. 2. Montana — Maps. I. Nichols, K. M. (Kathryn Marion), 1946-. II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-1078. OCLC 10216851

84-7006

I 19.76:82-1086

Nash, J. Thomas (John Thomas), 1941-

Petrology of igneous rocks and wall rock alteration, Mayflower Mine, Wasatch County, Utah [microform] / by J. Thomas Nash ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1982-

v. : ill., maps ; 28 cm. — (Open-file report ; 82-1086) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: leaves 51-54. Contents: pt. 1. Primary rock and mineral compositions. ●Item 624-H (microfiche)

1. Petrology — Utah — Wasatch County. 2. Rocks, Igneous. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-1086. OCLC 10192181

84-7007

I 19.76:82-1087

Peterson, Jon, 1931-

Test and calibration of the digital world-wide standardized seismograph [microform] / by Jon Peterson and Charles R. Nutt ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1982.

1 v. : ill., 1 map ; 28 cm. — (Open-file report ; 82-1087) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 3 microfiches ; 11 x 15 cm. Bibliography: p. 169-170. ●Item 624-H (microfiche)

1. Seismometers — Calibration. I. Hutt, Charles R. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-1087. OCLC 10192022



84-7008

I 19.76:82-4011

Lindgren, Richard J.

Determination of irrigation pumpage in parts of Kearny and Finney counties, southwestern Kansas [microform] / by Richard J. Lindgren ; prepared in cooperation with the Kansas State Board of Agriculture, Division of Water Resources. — Lawrence, Kan. : U.S. Geological Survey, 1982.

1 v. : ill. ; 28 cm. — (Water-resources investigations ; 82-4011) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 26. ●Item 624-H (microfiche)

1. Irrigation — Kansas — Kearny County. 2. Irrigation — Kansas — Finney County. I. Kansas. State Board of Agriculture. Division of Water Resources. II. Geological Survey (U.S.) III. Title. IV. Series. OCLC 10192532

84-7009

I 19.76:83-3

Geochemical analyses of rock, stream-sediment, and nonmagnetic heavy-mineral concentrate samples, Laurel-McGee and Wheeler Ridge roadless areas, Inyo and Mono Counties, California [microform] / by M.A. Cosca ... [et al.] ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1983.

1 v. : maps ; 28 cm. — (Open-file report ; 83-3) Microfiche. [Denver, Colo. : U.S. Geological Survey, 198 ?]. 3 microfiches ; 11 x 15 cm. Chiefly tables. Bibliography: p. 5. ●Item 624-H (microfiche)

1. Geochemistry — California — Mono County. 2. Geochemistry — California — Inyo County. I. Cosca, M. A. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-3. OCLC 10192518

84-7010

I 19.76:83-7

Light, Thomas D.

Geochemical data for the Guadalupe Escarpment Wilderness study area, Eddy County, New Mexico [microform] / by Thomas D. Light and James A. Domenico ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1983.

1 v. : 1 map ; 28 cm. — (Open-file report ; 83-7) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Chiefly tables. Bibliography: leaf 18. ●Item 624-H (microfiche)

1. Geochemical prospecting — New Mexico — Eddy County. I. Domenico, J. A. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-7. OCLC 10192259

84-7011

I 19.76:83-14

Catalog of earthquakes in southern Alaska, April-June 1980 [microform] / [K.A. Fogleman ... et al.] ; United States Department of the Interior, Geological Survey. — Menlo Park, Calif. : The Survey, 1983.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 83-14) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 21-22. ●Item 624-H (microfiche)

1. Earthquakes — Alaska. I. Fogleman, K. A. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) ; 83-14. OCLC 10192503

84-7012

I 19.76:83-15

Catalog of earthquakes in southern Alaska, July-September 1980 [microform] / United States Department of the Interior, Geological Survey. — Menlo Park, Calif. : The Survey, 1983.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 83-15) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Chiefly tables. Bibliography: p. 21-22. ●Item 624-H (microfiche)

1. Earthquakes — Alaska. I. Geological Survey (U.S.) II. Series: Open-file report (Geological Survey (U.S.)) ; 83-15. OCLC 10192321

84-7013

I 19.76:83-16

Geological Survey (U.S.)

Rainfall associated with the January 1982 rainstorm in the San Francisco Bay Region, California [microform] / R.K. Mark ... [et al.] ; Department of the Interior, United States Geological Survey. Scale 1:250,000 (W 125°45'00"—W 124°07'30"/N 38°52'30"—N 36°52'30"). — [Reston, Va.?] : The Survey, 1982.

2 maps on 2 sheets. (Open file map ; 83-16) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes text. Contents: sheet 1. January 3-5, 1982 storm — sheet 2. Seasonal total prior to the January 3-5, 1982 storm. ●Item 624-H (microfiche)

1. Rain and rainfall — California — San Francisco Bay Region — Maps. 2. Landslides — California — San Francisco Bay Region — Maps. 3. San Francisco Bay Region (Calif.) — Maps. I. Mark, R. K. II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 83-16. OCLC 10221763

84-7014

I 19.76:83-17

Cashion, W. B. (William Bryan), 1923-

Descriptions of four stratigraphic sections of parts of the Green River and Uinta Formations in the eastern Uinta basin, Uintah County, Utah, and Rio Blanco County, Colorado [microform] / by W.B. Cashion ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1982.

1 v. : maps ; 28 cm. — (Open-file report ; 83-17) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: leaf 42. ●Item 624-H (microfiche)

1. Geology, Stratigraphic. 2. Geology — Utah — Uintah County. 3. Geology — Colorado — Rio Blanco County. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 83-17. OCLC 10195844

84-7015

I 19.76:83-22

Hickling, N. L.

A reconnaissance geochemical survey of the Clarion River Roadless Area, Allegheny National Forest, Elk County, Pennsylvania [microform] / by Nelson L. Hickling, Stanley P. Schweinfurth, and Betty M. Adrian ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1983.

1 v. : maps ; 28 cm. — (Open-file report ; 83-22) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: leaf 14. ●Item 624-H (microfiche)

1. Geochemical prospecting — Pennsylvania — Elk County. I. Schweinfurth, Stanley P. II. Adrian, Betty M. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 83-22. OCLC 10192097

84-7016

I 19.76:83-23

Multichannel seismic measurements on the northern edge of the Bahaman-Cuban collision zone [microform] / Mahlon M. Ball, editor ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, [1983?]

1 v. : ill., maps ; 28 cm. — (Open-file report ; 83-23) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. Bibliography: leaves 41-42. ●Item 624-H (microfiche)

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Channel, Linda K.

Activities in Idaho, status of projects, fiscal years 1982-83 [microform] / by Linda K. Channel ; United States Department of the Interior, Geological Survey. — Boise, Idaho : The Survey, [1982]

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Duerr, A. D.

Estimated water use in southwest Florida, 1981, and summary of annual water use, 1970, 1975, and 1977-81 [microform] / by A.D. Duerr and J.E. Sohm ; prepared in cooperation with the Southwest Florida Water Management District ; United States Department of the Interior, Geological Survey. — Tallahassee, Fla. : The Survey ; [Denver, Colo. : Open-File Services Section, U.S. Geological Survey, distributor], 1983.

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Lamb, T. E. (Terrance E.)

Report of the annual yield of the Arkansas River basin for the Arkansas River Basin Compact, Arkansas—Oklahoma, 1982 water year [microform] / by T.E. Lamb and Martha A. Moore ; prepared in cooperation with the Arkansas Soil and Water Conservation Commission ; United States Department of the Interior, Geological Survey. — Little Rock, Ark. : The Survey ; [Denver, Colo. : Open-File Services Section, Western Distribution Branch], 1983.

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Williams, Owen O.

Instructions for the submission of data to the master water data index [microform] / by Owen O. Williams. — [Reston, Va.] : U.S. Geological Survey; [Lakewood, Colo. : Open-File Services Section, Western Distribution Branch, U.S. Geological Survey], 1983.

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1. National Water Data Exchange. 2. Information storage and retrieval systems — Water-supply. 3. Water-supply — United States — Data processing. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 83-49. OCLC 10192249

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Cermann, S. E.

Preliminary report on near-surface lignite occurrences, Cleveland County, Arkansas [microform] / by Stephen E. Cermann. — [Reston, Va.] : U.S. Geological Survey, 1983.

1 v. : ill., maps; 28 cm. — (Open-file report; 83-53) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches; 11 x 15 cm. Bibliography: p. 7. ●Item 624-H (microfiche)

1. Lignite — Arkansas — Cleveland County. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 83-53. OCLC 10222934

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Collins, Donley S.

Geologic, geotechnical, and geophysical properties of core from the Acme Fire-Pit-1 drill hole, Sheridan County, Wyoming [microform] / by Donley S. Collins; United States Department of the Interior, Geological Survey. — [Reston, Va.] : The Survey, 1983.

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1. Borings — Wyoming — Sheridan County. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 83-69. OCLC 10191611

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Umilton, Thomas D. (Thomas Dudley), 1936-

Quaternary stratigraphic sections with radiocarbon dates, Survey Pass quadrangle, Alaska [microform] / by Thomas D. Hamilton and Linda B. Brubaker; Department of the Interior, United States Geological Survey. — [Reston, Va.] : The Survey, 1983?

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Occurrences of lead minerals in Alaska [microform] / compiled by Edward H. Cobb; Department of the Interior, United States Geological Survey. — [Reston, Va.] : The Survey, 1983.

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1. Lead ores — Alaska. 2. Mines and mineral resources — Alaska. I. Cobb, Edward Huntingdon, 1916- II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)); 83-73. OCLC 10222676

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Motooka, J. M.

Analyses of the less than 0.180-mm fraction of drainage sediments, Richfield 1°x 2°quadrangle, Utah microform / by J.M. Motooka and W.R. Miller; United States Department of the Interior, Geological Survey. — [Reston, Va.] : The Survey, 1983.

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1. Sediments (Geology) — Utah. 2. Geochemistry — Utah. I. Miller, W. R. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 83-74. OCLC 10240952

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Borehole gravity surveys : theory, mechanics, and nature of measurements [microform] / by Larry A. Beyer; United States Department of the Interior, Geological Survey. — [Reston, Va.] : The Survey, 1983

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1. Gravity prospecting. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 83-76. OCLC 10117653

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Preliminary lithologic, geotechnical, and geophysical data from drill hole CW-81-2, Chuitna West coal field, Cook Inlet region, Alaska [microform] / by Jack K. Odum ... [et al.]; prepared in cooperation with the Alaska Department of Natural Resources, Division of Geologic and Geophysical Surveys; United States Department of the Interior, Geological Survey. — [Reston, Va.] : The Survey, 1983.

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Stanton, R. W.

Stratigraphic cross sections within the Homer City, Pa., dedicated coal reserve area [microform] / by R.W. Stanton and C.B. Cecil ; U.S. Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1983.

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1. Geology, Stratigraphic. I. Cecil, C. B. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-81. OCLC 10222699

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Kockelman, William J.

Examples of the use of geologic and seismologic information for earthquake-hazard reduction in Southern California [microform] / William J. Kockelman ; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1983.

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1. Natural disasters — California. 2. Earthquakes and building — California. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 83-82. OCLC 10195292

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Analytical results for 328 water samples from the Silver City 1° x 2° quadrangle, Arizona and New Mexico [microform] / by Jerry R. Hassemer ... [et al.] ; with contributions from David J. Preston, Suzanne M. Smaglik, and Frederick N. Ward ; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1983.

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Stanley, William D., 1930-

A practical, low-noise coil system for magnetotellurics [microform] / by W.D. Stanley and Richard D. Tinkler ; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1983.

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1. Magnetotelluric prospecting. I. Tinkler, Richard D. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-85. OCLC 10117726

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Geology of the Craig quadrangle, Alaska [microform] / by G.D. Eberlein ... [et al.] ; Department of the Interior, Geological Survey. — Menlo Park, Calif. : The Survey, 1983.

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1. Geology — Alaska. I. Eberlein, G. Donald, 1920- II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) ; 83-91. OCLC 10191908

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Wilson, Frederick Albert.

Geophysical and geologic studies in southern Mecklenburg County and vicinity, North Carolina and South Carolina [microform] / by Frederick Albert Wilson ; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1983?]

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1. Geology — South Carolina. 2. Geology — North Carolina — Mecklenburg County. 3. Prospecting — South Carolina — Geophysical methods. 4. Prospecting — North Carolina — Mecklenburg County — Geophysical methods. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 83-93. OCLC 10191592

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Chemical analyses and rock series classification of 102 tonalite samples for the Jurassic magmatic arc, Alaska-Alutian Range batholith, Alaska [microform] / by Bruce L. Reed, Marvin A. Lanphere, and Alfred T. Miesch ; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1983?]

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1. Tonalite — Alaska. 2. Geochemistry — Alaska. I. Lanphere, Marvin A., 1933- II. Miesch, A. T. (Alfred T.) III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 83-94. OCLC 10195531

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Wallace, R. E. (Robert Earl), 1916-

Aerial views in color of the San Andreas fault, California [microform] / by Robert E. Wallace and Sandra S. Schulz ; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1983?]

1 v. : 28 cm. — (Open-file report ; 83-98) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: leaf 3. ●Item 624-H (microfiche)

1. Faults (Geology) — California — San Andreas Fault. I. Schulz, S. S. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-98. OCLC 10192009

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Lee, Keenan.

Landsat analysis for uranium exploration in northeastern Turkey [microform] / by Keenan Lee. — Denver, Colo. : U.S. Geological Survey, 1983.

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I. Uranium ores — Turkey. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 83-99. OCLC 10218935

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lass, R. L.

Hydrologic data for Point MacKenzie area, southcentral Alaska [microform] / by R.L. Glass; prepared in cooperation with the Matanuska-Susitna Borough and the Alaska Department of Natural Resources, Division of Geological and Geophysical Surveys; United States Department of the Interior, Geological Survey. — Anchorage, Alaska : The Survey, [1983]

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1. Water, Underground — Alaska. 2. Hydrology — Alaska. I. Matanuska-Susitna Borough (Alaska) II. Alaska. Division of Geological and Geophysical Surveys. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 83-142. OCLC 10191756

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ce, Dudley D.

Natural gas analyses from offshore, Gulf of Mexico [microform] / by Dudley D. Rice and Charles N. Threlkeld; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1983.

1 v. : 28 cm. — (Open-file report ; 83-152) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Chiefly tables. ●Item 624-H (microfiche)

1. Gas, Natural — Mexico, Gulf of. I. Threlkeld, Charles N. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 83-152. OCLC 10216992

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ang, Frank F. H.

Bibliography of the world's subsea mineral resources and related geological and geophysical studies (1960-1972) [microform] / by Frank F.H. Wang and Paula Quintero; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, [1983]

1 v. : 28 cm. — (Open-file report ; 83-153) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 4 microfiches ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Mineral resources in submerged lands — Bibliography. I. Quintero, Paula. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 83-153. OCLC 09948720

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mpbell, David L.

BASIC programs to calculate gravity and magnetic anomalies for 2 1/2-dimensional prismatic bodies [microform] / by David L. Campbell; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1983.

1 v. : ill. ; 28 cm. — (Open-file report ; 83-154) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. Bibliography: leaf 5. ●Item 624-H (microfiche)

1. Magnetic anomalies — Mathematical models. 2. Gravity anomalies — Mathematical models. I. Geological Survey

(U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 83-154. OCLC 10209607

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Hildenbrand, T. G.

Magnetic and gravity features of western Kentucky : their geologic significance [microform] / by T.G. Hildenbrand and G.R. Keller; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1983.

1 v. : maps ; 28 cm. — (Open-file report ; 83-164) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. Bibliography: leaves 10-12. ●Item 624-H (microfiche)

1. Magnetic anomalies — Kentucky. 2. Gravity anomalies — Kentucky. I. Keller, G. Randy (George Randy), 1946- II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 83-164. OCLC 10209613

84-7046

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Ulrich, George E.

Geochemical data for the West Clear Creek roadless area, Yavapai and Coconino Counties, Arizona [microform] / by G.E. Ulrich; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1983.

1 v. : maps ; 28 cm. — (Open-file report ; 83-165) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: leaf 9. ●Item 624-H (microfiche)

1. Geochemistry — Arizona — Yavapai County. 2. Geochemistry — Arizona — Coconino County. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 83-165. OCLC 10209628

84-7047

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Hobbs, Robert G.

Coal quality loss from acquisition to analysis : a preliminary time study [microform] / by Robert G. Hobbs, James D. Cathcart, and George A. Correia; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1983.

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1. Coal — United States — Analysis. 2. Coal — Geology — United States. I. Cathcart, James D. II. Correia, G. A. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 83-167. OCLC 10217766

84-7048

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Hampton, Monty A.

Geotechnical framework study of the Kodiak Shelf, Alaska [microform] / by Monty A. Hampton; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, [1983?]

1 v. : ill., maps ; 28 cm. — (Open-file report ; 83-171) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 20-23. ●Item 624-H (microfiche)

1. Marine geotechnique. 2. Marine sediments — Alaska, Gulf of. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 83-171. OCLC 10195329

84-7049

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Sorensen, Martin L.

Geochemical analyses of rock and stream-sediment samples from Birdseye, Nephi, and Santaquin roadless areas, Juab and Utah Counties, Utah [microform] / by Martin L. Sorensen, Henry Pietropaoli, and Steven M. Haley; United States Department of the Interior, Geological Survey. — Menlo Park, Calif. : The Survey, 1983.

1 v. : maps ; 28 cm. — (Open-file report ; 83-175) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 3 microfiches ; 11 x 15 cm. Bibliography: p. 94. ●Item 624-H (microfiche)

1. Geochemistry — Utah — Juab County. 2. Geochemistry — Utah — Utah County. 3. Sediments (Geology) — Utah — Juab County. 4. Sediments (Geology) — Utah — Utah County. I. Pietropaoli, Henry. II. Haley, Steven M. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 83-175. OCLC 10195865

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Clark, Sandra H. B.

Zinc, lead, and barite deposits and occurrences in Paleozoic rocks, east-central United States [microform] / by Sandra H.B. Clark and Cathy L. Neeley; United States Department of the Interior, Geological Survey. — [Reston, Va.] : The Survey, 1983.

1 v. : 1 map ; 28 cm. — (Open-file report ; 83-187) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 3 microfiches ; 11 x 15 cm. Chiefly tables. Bibliography: leaves 6-17. ●Item 624-H (microfiche)

1. Barite — Middle Atlantic States. 2. Zinc ores — Middle Atlantic States. 3. Lead ores — Middle Atlantic States. I. Neeley, Cathy L. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-187. OCLC 10191551

84-7051

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Severson, R. C. (Ronald Charles), 1945-

Chemical composition and variability of soils from the Capps coal field, Alaska [microform] / by R.C. Severson and L.P. Gough; United States Department of the Interior, Geological Survey. — [Reston, Va.] : The Survey, [1983?]

1 v. : ill., maps ; 28 cm. — (Open-file report ; 83-190) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 34-36. ●Item 624-H (microfiche)

1. Soils — Alaska — Composition. I. Gough, L. P. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-190. OCLC 10195886

84-7052

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Hansley, Paula L.

The nonopaque, detrital heavy mineralogy of the Morrison Formation near Crownpoint, San Juan Basin, New Mexico [microform] / by Paula L. Hansley; United States Department of the Interior, Geological Survey. — [Reston, Va.] : The Survey, 1983.

1 v. : ill., 1 map ; 28 cm. — (Open-file report ; 83-191) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: leaves 19-21. ●Item 624-H (microfiche)

1. Mineralogy — New Mexico. 2. Geology — New Mexico. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 83-191. OCLC 10191729

84-7053

I 19.76:83-195-A

Airborne radiometric and magnetic survey of parts of the Upper Peninsula of Michigan and northern Wisconsin [microform] / by U.S. Geological Survey ; in cooperation with U.S. Department of Energy and Michigan Technical University. — [Reston, Va.] : The Survey, 1983.

1 v. : ill., maps ; 28 cm. — (Open file report ; 83-195-A) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 9 microfiches ; 11 x 15 cm. Bibliography: p. 5-6. ●Item 624-H (microfiche)

1. Radioactive prospecting — Michigan. 2. Radioactive prospecting — Wisconsin. I. Geological Survey (U.S.) II. Michigan Technological University. III. Series: Open-file report (Geological Survey (U.S.)) ; 83-195-A. OCLC 10222567

84-7054

I 19.76:83-195-B

Stacked profiles of data from an airborne radiometric and magnetic survey of parts of the Upper Peninsula of Michigan and northern Wisconsin [microform] / U.S. Geological Survey ; in cooperation with U.S. Department of Energy and Michigan Technical University. — [Reston, Va.] : The Survey, 1983.

1 v. : ill., 1 map ; 28 cm. — (Open file report ; 83-195-B) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 42 microfiches ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Radioactive prospecting — Michigan. 2. Radioactive prospecting — Wisconsin. 3. Magnetism, Terrestrial — Michigan. 4. Magnetism, Terrestrial — Wisconsin. I. Geological Survey (U.S.) II. United States. Dept. of Energy III. Michigan Technological University. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-195-B. OCLC 10222533

84-7055

I 19.76:83-200

Hampton, Monty A.

Geotechnical framework study of Shelikof Strait, Alaska [microform] / by Monty A. Hampton; United States Department of the Interior, Geological Survey. — [Reston, Va.] : The Survey, [1983?]

1 v. : ill., maps ; 28 cm. — (Open-file report ; 83-200) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 3 microfiches ; 11 x 15 cm. Bibliography: leaves 19-23. ●Item 624-H (microfiche)

1. Marine sediments — Alaska — Shelikof Strait. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 83-200. OCLC 10195928

84-7056

I 19.76:83-212

Payne, G. A.

Streamflow and suspended-sediment transport in Garvin brook, Winona County, southeastern Minnesota : hydrologic data for 1982 [microform] / by G.A. Payne; prepared in cooperation with the Minnesota Pollution Control Agency. — St. Paul, Minn. : U.S. Geological Survey ; [Denver, Colo. : Open-File Services Section, Western Distribution Branch U.S. Geological Survey], 1983.

1 v. : ill., 1 map ; 28 cm. — (Open-file report ; 83-212) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 20. ●Item 624-H (microfiche)

1. Water quality — Minnesota — Winona County. 2. Stream measurements — Minnesota — Winona County. 3. Water-supply — Minnesota — Winona County. I. Minnesota Pollution Control Agency. II. Geological Survey (U.S.)



III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 83-212. OCLC 10195244

84-7057

I 19.76:83-214

Knott, R. K.

Discharge data at water-quality monitoring stations in Arkansas, 1981 water year [microform] / by R.K. Knott; prepared in cooperation with the Arkansas Department of Pollution Control and Ecology. — Little Rock, Ark. : U.S. Geological Survey, 1983.

1 v. : 28 cm. — (Open-file report; 83-214) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche; 11 x 15 cm. Chiefly tables. ●Item 624-H (microfiche)

1. Water quality—Arkansas. 2. Stream measurements—Arkansas. I. Arkansas. Dept. of Pollution Control and Ecology. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 83-214. OCLC 10191691

84-7058

I 19.76:83-226

Books, Kenneth G.

Paleomagnetic study of diabasic dikes and miscellaneous granitic gneisses in St. Lawrence and Jefferson Counties, New York [microform] / by Kenneth G. Books; with foreword and footnotes by C. Ervin Brown; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1983.

1 v. : ill., 1 map; 28 cm. — (Open-file report; 83-226) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche; 11 x 15 cm. Bibliography: p. 16-17. ●Item 624-H (microfiche)

1. Paleomagnetism—New York (State)—Saint Lawrence County. 2. Paleomagnetism—New York (State)—Jefferson County. I. Brown, C. Ervin (Clarence Ervin), 1925- II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 83-226. OCLC 10195400

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Kelley, J. S.

Bibliography of geologic literature on the Killik River and Chandler Lake quadrangles and parts of neighboring quadrangles, north-central Brooks range, Alaska [microform] / by J.S. Kelley and D.M. Peterson; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, [1983?]

1 v. : 1 map; 28 cm. — (Open-file report; 83-232) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche; 11 x 15 cm. ●Item 624-H (microfiche)

1. Geology—Alaska—Bibliography. I. Peterson, D. M. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 83-232. OCLC 10192344

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Inversion results of time-domain electromagnetic soundings near Medicine Lake, California, geothermal area [microform] / by W.L. Anderson ... [et al.]; U.S. Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1983.

1 v. : ill., 1 map; 28 cm. — (Open-file report; 83-233) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche; 11 x 15 cm. Bibliography: p. 8-9. ●Item 624-H (microfiche)

1. Sounding and soundings—Data processing. 2. Geothermal engineering—California—Data processing. I. Anderson, Walter L. (Walter Leonard), 1922- II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)); 83-233. OCLC 10191991

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Hildenbrand, T. G.

FFTFIL, a filtering program based on two-dimensional Fourier analysis of geophysical data [microform] / by Thomas G. Hildenbrand; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, [1983?]

1 v. : ill.; 28 cm. — (Open-file report; 83-237) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche; 11 x 15 cm. Bibliography: leaf 27. ●Item 624-H (microfiche)

1. Fourier analysis. 2. Mathematical analysis. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 83-237. OCLC 10191969

84-7062

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Saltus, R. W. (Richard W.)

Hypermag, an interactive, two-dimensional gravity and magnetic modeling program [microform] / by Richard W. Saltus, Richard J. Blakely; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1983.

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1. Gravity anomalies—Data processing. 2. Magnetic anomalies—Data processing. I. Blakely, Richard J. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 83-241. OCLC 10195444

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Hovland, R. David.

Analytical data on the Mead Peak Phosphatic Shale member of the Phosphoria Formation in the central Wooley Range, southeastern Idaho [microform] / by R. David Hovland; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1983.

1 v. : 1 map; 28 cm. — (Open-file report; 83-245) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche; 11 x 15 cm. Bibliography: leaf 3. ●Item 624-H (microfiche)

1. Phosphates—Idaho. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 83-245. OCLC 10192200

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Gough, L. P.

Chemical analyses of native soil and vegetation samples, Capps coal field, Alaska [microform] / by L.P. Gough and R.C. Severson; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1983.

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1. Soils—Alaska—Analysis. I. Severson, R. C. (Ronald Charles), 1945- II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 83-246. OCLC 10192269

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Askew, Bonny.

Transformation of mapped data to grid systems with applications to earthquake data [microfiche] / by Bonny Askew;

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1. Cartography — United States — Automation. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 83-248. OCLC 10192284

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Selected data for low-temperature (less than 90°C) geothermal systems in the United States: reference data for U.S. Geological Survey circular 892 [microform] / by Marshall J. Reed ... [et al.]. — Menlo Park, Calif. : U.S. Geological Survey, [1983?]

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1. Geothermal resources — United States. I. Reed, Marshall J. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) ; 83-250. OCLC 10209646

84-7067

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McHugh, John B.

A hydrogeochemical survey in east-central Nevada [microform] / by J.B. McHugh, W.R. Miller, and W.H. Ficklin ; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1983.

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1. Geochemistry — Nevada. 2. Water, Underground — Nevada. I. Miller, W. R. II. Ficklin, Walter H. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 83-286. OCLC 10214938

84-7068

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Swanson, Donald A.

Semiquantitative spectrographic analyses of stream-sediment samples from the Wenaha-Tucannon Wilderness, Washington and Oregon [microform] / by D.A. Swanson and T.L. Wright ; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, [1983?]

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1. Sediments (Geology) — Washington (State) 2. Sediments (Geology) — Oregon. I. Wright, Thomas L. (Thomas Llewellyn), 1935- II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-297. OCLC 10195261

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Fitterman, David V.

Self-potential surveys near several Denver Water Department dams [microform] / by David V. Fitterman ; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, [1983]

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1. Dams — Colorado. 2. Hydraulic structures — Colorado. 3. Electric prospecting — Colorado. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 83-302. OCLC 10215338

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Thompson, J. M.

Chemical analyses of thermal and nonthermal springs in Lassen Volcanic National Park and vicinity, California [microform] / J. Michael Thompson. — Menlo Park, Calif. : U.S. Geological Survey, 1983.

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1. Springs — California — Lassen Volcanic National Park. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 83-311. OCLC 10195234

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I 19.76:83-312

Connor, Cathy L.

Holocene sedimentation in Richardson bay, California [microform] / Cathy L. Connor ; United States Department of the Interior, Geological Survey. — Menlo Park, Calif. : The Survey, 1983.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 83-312) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: leaves 12-14. ●Item 624-H (microfiche)

1. Sedimentation and deposition. 2. Sediments (Geology) — California. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 83-312. OCLC 10217674

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Hodges, Carroll Ann.

International minerals resource assessment project [microform] / by Carroll Ann Hodges, Dennis P. Cox, and Donald A. Singer ; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, [1983?]

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1. Mines and mineral resources. I. Cox, Dennis P. II. Singer, D. A. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 83-313. OCLC 10222659

84-7073

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Berdan, Jean Milton.

Preliminary report on the occurrence of Angustidontus in Nevada and Utah [microform] / Jean M. Berdan ; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1983.

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1. Arthropoda, Fossil. 2. Geology, Stratigraphic. 3. Paleontology — Nevada. 4. Paleontology — Utah. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 83-355. OCLC 10217642

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84-7074

I 20.2:P 69

6th annual plant maintenance school. — Mt. Edgecumbe, Alaska : Bureau of Indian Affairs, 1968.

15, [1] p. : ill., 1 map ; 27 cm.

1. Industrial management — Alaska. I. United States. Bureau of Indian Affairs. II. Title: Sixth annual plant maintenance school. OCLC 10250698

## WATER AND POWER RESOURCES SERVICE

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United States. Bureau of Reclamation.

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1 photomap : col. ; 34 x 40 cm., on sheet 50 x 32 cm., folded to 11 x 22 cm. Panel title. Includes text. On verso: Text and col. ill. "PF101A." "PAUC50M0283." ● Item 660

1. Dams — Arizona. 2. Glen Canyon National Recreation Area (Utah and Ariz.) — Maps. 3. Powell, Lake (Utah and Ariz.) — Maps. I. Title. OCLC 09952943

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I 28.37/a 2:A1 35/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Algeria. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. ; 24 cm.

Annual Title from cover. 1982. Description based on: 1977.

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Annual Title from cover. 1982. Description based on: 1978-79.

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1. Mineral industries — Jordan — Statistics — Periodicals.  
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84-7091

I 28.37/a 2:si 17/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Sierra Leone. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. ; 24 cm.

Annual Title from cover. 1982. Description based on: 1977.

1. Mineral industries — Sierra Leone — Statistics — Periodicals.  
I. United States. Bureau of Mines. OCLC 07855261

84-7092

I 28.37/a 2:so 87 am/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of other areas of South America. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. ; 24 cm.

Annual Title from cover. 1982. Description based on: 1977.

1. Mineral industries — South America — Statistics — Periodicals.  
I. United States. Bureau of Mines. OCLC 07866544

84-7093

I 28.37/a 2:su 21/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Sudan. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. ; 24 cm.

Annual Title from cover. 1982. Description based on: 1977.

1. Mineral industries — Sudan — Statistics — Periodicals.  
I. United States. Bureau of Mines. OCLC 07866435

84-7094

I 28.37/a 2:sw 68/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Switzerland. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. ; 24 cm.

Annual Title from cover. 1982. Description based on: 1977.

1. Mineral industries — Switzerland — Statistics — Periodicals.  
I. United States. Bureau of Mines. OCLC 07855633

84-7095

I 28.37/a 2:t 139/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Taiwan. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. ; 24 cm.

Annual Title from cover. 1982. Description based on: 1977.

1. Mineral industries — China (Republic : 1949- ) — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07855705

84-7096

I 28.37/a 2:Un 34 k/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of the United Kingdom. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.

Annual Title from cover. 1982. Description based on: 1977.

1. Mineral industries — Great Britain — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07856782

84-7097

I 28.37/a 2:V 556/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Venezuela. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.

Annual Title from cover. 1982. Description based on: 1977.

1. Mineral industries — Venezuela — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07856346

84-7098

I 28.37/a 2:Y 9/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Yugoslavia. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.

Annual Title from cover. 1982. Description based on: 1977.

1. Mineral industries — Yugoslavia — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07856376

84-7099

I 28.37/a 2:Z 6/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Zimbabwe. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. ; 24 cm.

Annual Title from cover. 1982. Description based on: 1980.

1. Mineral industries — Zimbabwe — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 08065833

84-7100

I 28.37/3:Ir 6

Schottman, Frederick J.  
Iron and steel. — [Washington, D.C.?] : Bureau of Mines, U.S. Dept. of the Interior, 1983.

16 p. : ill. ; 27 cm. — (Mineral commodity profiles) Includes bibliographical references. ●Item 639-B

1. Iron. 2. Steel. I. United States. Bureau of Mines. II. Title. III. Series. OCLC 10232796

84-7101

I 28.37/3:T 53

Lynd, Langtry E.  
Titanium. — [Washington, D.C.?] : Bureau of Mines, U.S. Dept. of the Interior, 1983.

21 p. ; 27 cm. — (Mineral commodity profiles) Bibliography: p. 20. ●Item 639-B

1. Titanium. I. United States. Bureau of Mines. II. Title. III. Series. OCLC 10036707

84-7102

I 28.115:983

Bureau of Mines research. Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402

v. : ill. ; 25 cm.

Annual

\$5.50

Began with 1971. Spine title: U.S. Bureau of Mines research (1980-) Title from cover. 1983. Description based on: 1980. Indexed by: GeoRef ISSN 0197-7482 ●Item 637-F S/N 024-004-02123-3 ISSN 0737-626X : CODEN: BMREDR Continues: Research summaries (United States. Bureau of Mines)

1. Fuel research — United States — Periodicals. 2. Metallurgical research — United States — Periodicals. 3. Mining research — United States — Periodicals. 4. United States. Bureau of Mines — Periodicals. I. United States. Bureau of Mines. TN1.U64 72-622170 622/.07/2073 [622] OCLC 01730827

## NATIONAL PARK SERVICE

Interior Dept.

Washington, DC 20240

84-7103

I 29.2:AI 1 b

A Proposal for Al Hassa/Uqair national recreation park / prepared for the Kingdom of Saudi Arabia, Ministry of Agriculture and Water by the U.S. National Park Service; in cooperation with the U.S./Saudi Arabia Joint Economic Commission, Riyadh, Saudi Arabia. — [Washington, D.C.?] : The Service, [1983?]

80 p. : ill., maps ; 30 cm. ●Item 648 (microfiche)

1. National parks and reserves — Saudi Arabia. I. Saudi Arabia. Ministry of Agriculture and Water. II. United States. National Park Service. III. U.S./Saudi Arabia Joint Economic Commission. OCLC 10250733

84-7104

I 29.8:Ar 2/2

United States. National Park Service.

Arches National Park, Utah / National Park Service, U.S. Department of the Interior. Scale [ca. 1:120,000] — [Washington, D.C.?] : The Service, 1983.

1 map : col. ; 29 x 21 cm., on sheet 59 x 21 cm., folded to 21 x 10 cm. Relief shown by spot heights. Includes text and location map. On verso: Text and col. ill. ●Item 651-A

1. Arches National Park (Utah) — Maps. I. Title. OCLC 10182038

84-7105

I 29.8:SI 2/2

United States. National Park Service.

Sleeping Bear Dunes National Lakeshore, Michigan / National Park Service, U.S. Department of the Interior. Scale [ca. 1:200,000]. — [Washington, D.C.?] : The Service, 1983.

1 map : col. ; 39 x 21 cm., on sheet 59 x 21 cm., folded to 21 x 10 cm. Relief shown by spot heights. Includes text. On verso: Text and col. ill. ●Item 651-A

1. Sleeping Bear Dunes National Lakeshore (Mich.) — Maps. I. Title. OCLC 10226271

# FISH AND WILDLIFE SERVICE

Interior Dept.

Washington, DC 20240

84-7106

I 49.2:F 53/20/x

Mullan, James W.

Fisheries habitat plan for the Uintah and Ouray Indian Reservation as affected by the Uintah and Upalco units of the Central Utah Project / by James W. Mullan. — Salt Lake City, Utah : U.S. Dept. of the Interior, U.S. Fish and Wildlife Service, Area Office Colorado-Utah, [1975]

viii, 132 p. : ill. ; 28 cm. "April 1975." Bibliography: p. 116-120.

I. Fisheries — Utah. 2. Fish populations — Utah. I. U.S. Fish and Wildlife Service. Region 6, Colorado. II. Title. OCLC 05914377

84-7107

I 49.303.no.76/35/x

Giles, Robert H.

POWER, a computer system for corridor location / by Robert H. Giles, Jr., A. Blair Jones III, and Charles W. Smart. — Washington, D.C. : Office of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior, [1976]

30 p. : ill. ; 28 cm. — (Research Division bulletin ; 117) Bibliography: p. 30.

I. Electric lines — Overhead — Environmental aspects — Data processing. I. Jones, A. Blair. II. Smart, Charles W. III. U.S. Fish and Wildlife Service. Office of Biological Services. IV. Title. V. Series: Research Division bulletin (Virginia Polytechnic Institute and State University. Research Division) ; 117. OCLC 05796687

## LAND MANAGEMENT BUREAU

Interior Dept.

Washington, DC 20240

84-7108

I 53.2:F 537/x

Elser, Allen A.

Distribution of fishes in southeastern Montana / cooperatively compiled by Montana Department of Fish, Wildlife and Parks and United States Department of Interior, Bureau of Land Management ; authors, Allen A. Elser, Mark W. Gorges, Lani M. Morris. — [Helena, Mt.] : Montana Dept. of Fish, Wildlife and Parks, [1980]

v, 132 p. : ill., maps ; 28 cm. "April 1980." Bibliography: p. 131-132.

I. Fishes — Montana. I. Gorges, Mark W. II. Morris, Lani M. III. Montana. Dept. of Fish, Wildlife and Parks. IV. United States. Bureau of Land Management. V. Title. OCLC 07211219

84-7109

I 53.2:M 482/x

Eckert, Richard E.

Improvement of mountain meadows in Nevada / Richard E. Eckert, Jr. — [Washington, D.C.] : U.S. Dept. of the Interior, Bureau of Land Management, 1975.

45 leaves : ill. ; 27 cm. — (Research report / U.S. Department of the Interior - Bureau of Land Management) "Date issued June 1975." Bibliography: leaves 35-37.

I. Meadows — Nevada. I. United States. Bureau of Land Management. II. Title. III. Series: Research report (United States. Bureau of Land Management). OCLC 03259442

84-7110

I 53.2:M 678/14/v.1/x

Classification of national land reserve, North Platte River basin : Colorado-Wyoming-Nebraska. — [Washington, D.C.] : U.S. Dept. of the Interior, Bureau of Land Management, Missouri River Basin Studies, 1962-

v. : ill., col. maps ; 27 cm. Errata sheet title: Public lands administered by the Bureau of Land Management. Cover title: North Platte River basin, classification of national land reserve. Contents: v. 1. Narrative: maps I and 2. 2 booklets of maps 1 and 2 in pocket.

I. Water resources development — North Platte River basin. 2. North Platte River Watershed. 3. Water resources development — North Platte River Watershed. I. United States. Missouri River Basin Studies. II. Title: North Platte River basin. III. Title: Public lands administered by the Bureau of Land Management. OCLC 06623125

84-7111

I 53.2:M 678/14/v.2/x

Classification of national land reserve, North Platte River basin : Colorado-Wyoming-Nebraska. — [Washington, D.C.] : U.S. Dept. of the Interior, Bureau of Land Management, Missouri River Basin Studies, 1962-

v. : ill., col. maps ; 27 cm. Cover title: North Platte River basin, classification of national land reserve. Contents: v. 2. Key to individual areas, interpretive index, maps 3, 4-5, 6 and 7. 2 folded maps in pocket of vol. 2. Description based on vol. 2.

I. Water resources development — North Platte River Watershed. 2. North Platte River basin. 3. Water resources development — North Platte River Watershed. I. United States. Missouri River Basin Studies. II. Title: North Platte River basin. OCLC 06623125

84-7112

I 53.22/4:Ow 4

Brooks, Richard H.

An archaeological inventory report of the Owlhead/Amargosa-Mojave basin planning units of the southern California desert area / by Richard H. Brooks, Richard Wilson and Sheila Brooks ; prepared for the United States Department of the Interior, Bureau of Land Management, California Desert District. — Riverside, CA : The District, [1980]

iv, 170 p. : ill., maps ; 28 cm. — (Cultural resource publications. Anthropology—history) Distributed to depository libraries in microfiche. "October 1981." Bibliography: p. 164-169. "Contract no. YA-512-CT-7-250." ●Item 629-E-5 (microfiche)

I. Desert ecology — California. 2. Geology — California. 3. Indians of North America — California. I. Wilson, Richard (Richard Allen) II. Brooks, Sheila. III. United States. Bureau of Land Management. California Desert District. IV. Title. V. Series: Cultural resources publications. Anthropology—history. OCLC 08374284

84-7113

I 53.32:2/B 78

Land sale : three parcels near Brogan, Oregon / U.S. Department of the Interior, Bureau of Land Management, Oregon State Office. — Portland, Or. : The Office, [1983]

I sheet : ill., maps ; 46 x 26 cm. folded to 13 x 23 cm. "October 19, 1983." "OR 36202." ●Item 631

I. Sales promotion. 2. Oregon — Public lands. I. United States. Bureau of Land Management. Oregon State Office. OCLC 10233287



# UNITED STATES INFORMATION AGENCY Washington, DC 20547

84-7114

IA 1.2:C 16 a/2/V.1-3/x

Canadian-American relations, 1867-1967 : a compilation of selected documents concerning the relations between Canada and the United States during the first century of Canada's confederation. — Ottawa, Ont. : United States Information Service, [1967]

3 v. ; 28 cm. Includes bibliographical references.

1. United States—Relations (general) with Canada. 2. Canada—Foreign Relations—United States. 1. United States Information Service. II. United States. Embassy (Canada) E183.C2A4 68-06029 301.29/71/073 OCLC 00133820

## INTERSTATE COMMERCE COMMISSION Washington, DC 20423

84-7115

IC 1.25:981/pt.1

Transport statistics in the United States for the year ended ... Part 1, Railroads. [Washington, D.C.] : Interstate Commerce Commission, Bureau of Accounts, Interstate Commerce Commission, Bureau of Accounts, 12th and Constitution Ave., NW, Washington, D.C. 20423

v. ; 28 cm.

Annual Title from cover. Dec. 31, 1981. Description based on: Dec. 31, 1980. Issues for (1977-), together with other parts, constitute (91st-) annual report. ●Item 699

1. Railroads—United States—Statistics—Periodicals. 1. United States. Interstate Commerce Commission. Bureau of Accounts. OCLC 06881764

84-7116

IC 1.25:981/pt.2

Transport statistics in the United States for the year ended ... Part 2, Motor carriers. [Washington, D.C.] : Interstate Commerce Commission, Bureau of Accounts, Interstate Commerce Commission, Washington, D.C., 20423

v. ; 28 cm.

Annual Title from cover. Dec. 31, 1981. Description based on: Dec. 31, 1979. Issues for (1977-), together with other parts, constitute (91st-) annual report. ●Item 699

1. Transportation, Automotive—United States—Statistics—Periodicals. 1. United States. Interstate Commerce Commission. Bureau of Accounts. OCLC 08731125

84-7117

IC 1.25:982/pt.1

Transport statistics in the United States for the year ended ... Part 1, Railroads. [Washington, D.C.] : Interstate Commerce Commission, Bureau of Accounts, Interstate Commerce Commission, Bureau of Accounts, 12th and Constitution Ave., NW, Washington, D.C. 20423

v. ; 28 cm.

Annual Title from cover. Dec. 31, 1982. Description based on: Dec. 31, 1980. Issues for (1977-), together with other parts, constitute (91st-) annual report. ●Item 699

1. Railroads—United States—Statistics—Periodicals. 1. United States. Interstate Commerce Commission. Bureau of Accounts. OCLC 06881764

84-7118

IC 1 mot.8:132

United States. Interstate Commerce Commission.

Interstate Commerce Commission reports. Motor carrier cases / reported by the Commission. Washington, D.C. : The Commission : For sale by the Supt. of Docs., U.S. G.P.O.,

Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 24 cm.

\$11.00

Began with v. 1, June 1936/May 1937. Vol. 132, Feb. 1980-Dec. 1981. Description based on: Vol. 126 (Dec. 1976-July 1977) Indices: Indexes covering each 5 vols. (beginning with v. 71 and excluding financial vols.) issued with title: Consolidated index-digest of reports of the Interstate Commerce Commission involving motor carrier operating rights. ●Item 688 S/N 026-000-01231-7 ISSN 0147-7005

1. Transportation, Automotive—Law and legislation—United States—Cases. 1. United States. Interstate Commerce Commission. Reports. Motor carrier cases. II. United States. Interstate Commerce Commission. Motor carrier cases. III. United States. Interstate Commerce Commission. Decisions. IV. United States. Interstate Commerce Commission. Consolidated index-digest of reports of the Interstate Commerce Commission involving motor carrier operating rights. V. Title. HE5623.A25 38-006083 //r82 388.3/24/0973 OCLC 01768457

## JUSTICE DEPARTMENT Washington, DC 20530

84-7119

J 1.57:982

Employment fact book for the period ... [Washington, D.C.] : U.S. Dept. of Justice, Justice Management Division, Office of Litigation & Management Systems, Systems Operations Staff, Justice Employee Data Service, Systems Procedures Section, U.S. Dept. of Justice, Justice Management Division Washington, D.C. 20530

v. : ill. ; 21 x 28 cm.

Annual, Jan. 1-Dec. 31, 1981-

Semiannual (, -Jan. 1-Dec. 31, 1980) Oct. 1, 1981-Sept. 30, 1982. Description based on: July 1, 1979-June 30, 1980. First semiannual issue was called trend data edition. Vols. for (Jan.-Dec. 1981-) distributed to depository libraries in microfiche. Vols. for (-June-Dec. 1977) issued by the U.S. Dept. of Justice, Office of Management and Finance; (Jan. 1-June 30, 1979)-Jan. 1-Dec. 31, 1980 by the U.S. Dept. of Justice, Justice Management Division, Office of Litigation & Management Systems, Systems Operations Staff, Justice Employee Data Service, Systems Procedures Section; Jan. 1-Dec. 31, 1981- by the U.S. Dept. of Justice, Justice Management Division, Office of the Controller, Finance Staff, Justice Employee Data Service and the Office of Personnel & Administration, Personnel Staff, Pay and Evaluation Group. ●Item 717-B-9 (microfiche) ISSN 0272-5738

1. United States. Dept. of Justice—Officials and employees—Statistics—Periodicals. 1. United States. Justice Employee Data Service. II. United States. Dept. of Justice. Justice Management Division. Pay and Evaluation Group. III. United States. Justice Employee Data Service. Systems Procedures Section. IV. United States. Dept. of Justice. Office of Management and Finance. Key Title: Employment fact book KF51078.A624 80-648102 //r82 331.7/613535 OCLC 06522950

**NATIONAL INSTITUTE OF JUSTICE**  
Justice Dept.  
Washington, DC 20004

84-7120

J 28.2:G 14

Reuter, Peter.

Illegal gambling in New York : a case study in the operation, structure, and regulation of an illegal market / Peter Reuter, Jonathan Rubinstein. — Washington, D.C. : U.S. Dept. of Justice, National Institute of Justice : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

xxvii, 239 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "April 1982." Bibliography: p. 235-239. ●Item 718-A (microfiche) S/N 027-000-01167-5 @ GPO \$8.00

1. Gambling — New York (N.Y.) 2. Crimes without victims — New York (N.Y.) I. Rubinstein, Jonathan, 1939- II. National Institute of Justice (U.S.) III. Title. OCLC 08870736

84-7121

J 28.2:M 58

National Institute of Justice/NCJRS, microfiche program [microform]. — Rockville, Md. : National Criminal Justice Reference Service, [1982?]

1 v. ; 28 cm. — (The SLIM) Microfiche. [Rockville, Md. : National Criminal Justice Reference Service]. 952 microfiches ; 11 x 15 cm. 1 sheet (42 x 29 cm. folded to 15 x 22 cm. ●Item 718-A

1. Crime and criminals — United States. 2. Criminal justice, Administration of — United States. 3. Law enforcement — United States. I. National Criminal Justice Reference Service (U.S.) II. Series: Selected library in microfiche. OCLC 10200057

84-7122

J 28.2:R 31/3

Cook, Philip.

Robbery / Philip J. Cook. — Washington, D.C. : U.S. Dept. of Justice, National Institute of Justice, [1983]

[4] p. : ill. ; 28 cm. Caption title. At head of title: Research in brief., a focus on significant new findings. "June 1983." Includes bibliographical references. ●Item 718-A

1. Robbery — United States. I. National Institute of Justice (U.S.) II. Title. OCLC 10233520

**JUSTICE STATISTICS BUREAU**  
Rockville, MD 20850

84-7123

J 29.8:C 86/983

Directory of automated criminal justice information systems / U.S. Department of Justice, Bureau of Justice Statistics. [Washington, D.C.?] : The Bureau, U.S. Dept. of Justice, Bureau of Justice Statistics, Washington, D.C. 20531

v. ; 26-28 cm.

Irregular

Began with 1972. 1983. Description based on: 1983. Vols. for 1972-1976 were issued by the U.S. Dept. of Justice, Law Enforcement Assistance Administration; 1980- by the U.S. Dept. of Justice, Bureau of Justice Statistics. Vols. for 1980- prepared by Search Group, Inc. ●Item 717-R-2

1. Information storage and retrieval systems — Directories. 2. Criminal justice, Administration of — United States — Directories. I. United States. Bureau of Justice Statistics. II. Search Group. III. United States. Law Enforcement Assistance Administration. OCLC 04710026

84-7124

J 29.9:87068

United States. Bureau of Justice Statistics

Report to the nation on crime and justice : the data. — Washington, D.C. : U.S. Dept. of Justice, Bureau of Justice Statistics : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

iv, 108 p. : ill. (some col.), col. maps ; 27 cm. "October 1983." Includes bibliographies. Includes index. "NCJ-187068." ●Item 968-H-6 S/N 027-000-01175-6 @ GPO \$6.00

1. Criminal statistics — United States. I. Title. OCLC 10190372

**ADMINISTRATIVE OFFICE OF UNITED STATES COURTS**  
Washington, DC 20544

84-7125

Ju 10.6:C 86/983

Judicial Conference of the United States. Committee on Rules of Practice and Procedure.

Preliminary draft of proposed amendments to the federal rules of criminal procedure, rules governing section 2254 cases in the United States District Courts, and rules governing section 2255 proceedings in the United States District Courts : public hearings will be held on February 14, 1984 in Washington, D.C. and San Francisco, California / Committee on Rules of Practice and Procedure of the Judicial Conference of the United States. — [Washington, D.C.] : The Committee, [1983]

xvi, 15, [1] p. ; 23 cm. "August 1983." ●Item 729-A

1. Criminal procedure — United States. 2. Procedure (Law) — United States. 3. Court rules — United States. I. Title. OCLC 09954109

84-7126

Ju 10.7:N 82 m

United States. District Court (Mississippi : Northern District)

Rules of the United States District Court for the Northern District of Mississippi : effective June 9, 1980. — Rev. July 14, 1983. — [Jackson, Miss.? : The Court, 1983]

v, 139 p. ; 23 cm. ●Item 729-A

1. United States. District Court (Mississippi : Northern District) 2. Court rules — United States. 3. Court rules — Mississippi. I. Title. OCLC 10011473

84-7127

Ju 10.10:973

Judicial Conference of the United States.

[Report of the proceedings of the Judicial Conference of the United States (1965?)] Report of the proceedings of the Judicial Conference of the United States. Washington, D.C. : Administrative Office of the United States Courts, Administrative Office of the United States Courts, Washington, D.C. 20544

v. ; 23 cm.

Semiannual, Mar. 1978-

Annual, 19(65)-1977 Sept. 13-14, 1973. Description based on: Sept. 13-14, 1973. Vols. for (Sept. 1973-) also issued with: Judicial Conference of the United States. Reports of the Judicial Conference of the United States (1963)

●Item 729 Continues: Judicial Conference of the United States. Report of the Judicial Conference of the United States

1. Judicial Conference of the United States — Periodicals. 2. Courts — United States — Periodicals. 3. Justice, Administration of — United States — Periodicals. I. United States. Administrative Office of the United States Courts. II. Title. OCLC 08721517

4-7128

Ju 10.12:983

United States courts (Washington, D.C.)

The United States courts. [Washington, D.C.]: Administrative Office of the United States Courts, Administrative Office of the United States Courts, Washington, D.C., 20544 v. : ill. ; 27 cm.

Annual 1983. Description based on: 1980. ●Item 717-Y-5 ISSN 0149-9777

1. Judicial statistics — United States — Yearbooks. I. United States. Administrative Office of the United States Courts. Key Title: The United States courts (Washington) sn-80000686 OCLC 03078306

4-7129

Ju 10.22:981

Ju 10.22:981/app.

Equal employment opportunity in the federal courts / Administrative Office of the United States Courts. [Washington]: The Office, [1981?]. Administrative Office of the United States Courts, Washington, D.C. 20544 v. ; 28 cm.

Annual  
1981- Spine title: Equal employment opportunity report 1981- 1981; 1981 appendix. Vols. for 1981- accompanied by narrative statements of federal courts in separately published appendices. Vols. for 1981- distributed to depository libraries in microfiche. ●Item 729-E (microfiche) ISSN 0735-9187

1. Courts — United States — Officials and employees — Statistics — Periodicals. 2. Affirmative action programs — United States — Statistics — Periodicals. I. United States. Administrative Office of the United States Courts. PAR 82-646840 OCLC 08506032

## LABOR DEPARTMENT Washington, DC 20210

4-7130

L 1.2:W 89/16

Work analysis : a tool for making personnel decisions. — [Washington, D.C.]: U.S. Dept. of Labor, Office of the Assistant Secretary for Administration and Management, Directorate of Personnel Management, 1983.

19 p. ; 28 cm. "Attachment A to PMS Memorandum 271-1 dated April 1, 1983" — P. [2] of cover. ●Item 745

1. Job analysis. I. United States. Dept. of Labor. Directorate of Personnel Management. OCLC 09434169

4-7131

L 1.7/2:L 11/4

Guide to labor-management cooperation. — Washington, D.C. : U.S. Dept. of Labor, Labor-Management Services Administration, Division of Cooperative Labor-Management Programs, 1983.

28 p. ; 21 cm. Bibliography: p. 27-28. ●Item 745-A

1. Industrial relations — United States. 2. Labor-management committees — United States. 3. Employees' representation in management — United States. I. United States. Labor-Management Services Administration. Division of Cooperative Labor-Management Programs. OCLC 10205948

4-7132

L 1.7/2:L 11/983

Resource guide to labor management cooperation. — Washington, D.C. : U.S. Dept. of Labor, Labor-Management Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

v. 235 p. ; 28 cm. "October 1983." Includes indexes. ●Item 745-A S/N 029-000-00416-1 @ GPO \$6.50

1. Labor-management committees — United States. 2. Quality of work life — United States. I. United States. Labor-Management Services Administration. OCLC 10059872

84-7133

L 1.67:983

United States. Dept. of Labor.

Telephone directory / U.S. Department of Labor, National Office. [Washington, D.C.] : The Office : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 22-26 cm.

\$4.50 Sept. 1983. Description based on: Nov. 1981.

●Item 754-E (microfiche) S/N 029-000-00418-8

1. United States. Dept. of Labor — Directories — Telephone. I. Title. OCLC 02669385

## LABOR STATISTICS BUREAU Labor Dept. Washington, DC 20212

84-7134

L 2.3:1425-21

Major collective bargaining agreements : union security and dues checkoff provisions. — Washington, D.C. : U.S. Department of Labor, Bureau of Labor Statistics : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

vi, 75 p. ; 28 cm. — (Bulletin ; 1425-21) "May 1982." ●Item 768-A-1 S/N 029-001-02707-9 @ GPO \$4.75

1. Collective labor agreements — United States. 2. Union security. 3. Checkoff — United States. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 1425-21. OCLC 08634936

84-7135

L 2.3:2178

Trends in multifactor productivity, 1948-81. — Washington, D.C. : U.S. Dept. of Labor, Bureau of Labor Statistics : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

viii, 80 p. : ill., 1 map ; 28 cm. — (Bulletin ; 2178) "September 1983." Includes bibliographical references. ●Item 768-A-1 S/N 029-001-02758-3 @ GPO \$4.50

1. Industrial productivity — United States — Statistics. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 2178. 83-018835 OCLC 10085370

84-7136

L 2.3:2183

Relative importance of components in the consumer price indexes / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm. (—1975): Report (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics) ; 2183)

Annual

\$3.75 Title varies slightly. 1982. Description based on: 1981. Issues for (—1975) reprinted from Monthly labor review. ●Item 768-A-1 S/N 029-001-02764-8

1. Cost and standard of living — United States — Statistics — Periodicals. 2. Prices — United States — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Report (United States. Bureau of Labor Statistics) III. Series: Bulletin (United States. Bureau of Labor Statistics) ; 2183. HD6983.A25 72-621847 OCLC 02669376



84-7137

L 2.3/2:3020-44

Area wage survey. Hartford, Connecticut, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 20 x 26 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3020-44)

Annual

\$3.75 Title from cover. Previously classed: L 2.3: July 1983. Description based on: 1981. Vols. for (July 1983-) distributed to depository libraries in microfiche. ●Item 768-B-07 (microfiche) S/N 029-001-90237-9 ISSN 0361-302X

1. Wages—Connecticut—Hartford Metropolitan Area—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3020-44. HD4976.C6U53a 76-640686 // r812 331.2/9746/2 OCLC 02246372

84-7138

L 2.3/2:3020-45

Area wage survey. Albany-Schenectady-Troy, New York, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3020-45)

Annual

\$3.75

Began with 1966. Title from cover. Previously classed: L 2.3: Sept. 1983. Description based on: 1980. Vols. for (Sept. 1983-) distributed to depository libraries in microfiche. ●Item 768-B-32 (microfiche) S/N 029-001-90238-7 Continues in part: Occupational wage survey

1. Wages—New York (State)—Albany Metropolitan Area—Statistics—Periodicals. 2. Wages—New York (State)—Schenectady Metropolitan Area—Statistics—Periodicals. 3. Wages—New York (State)—Troy Metropolitan Area—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3020-45. OCLC 02832744

84-7139

L 2.3/2:3020-46

Area wage survey. Cleveland, Ohio, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3020-46)

Annual

\$4.00

Began with 1965. Title from cover. Previously classed: L 2.3: Sept. 1983. Description based on: 1980. Vols. for (Sept. 1983-) distributed to depository libraries in microfiche. ●Item 768-B-35 (microfiche) S/N 029-001-90239-5 Continues in part: Occupational wage survey

1. Wages—Ohio—Cleveland Metropolitan Area—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3020-46. OCLC 02237026

84-7140

L 2.3/2:3020-47

Area wage survey. Miami, Florida, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3020-47)

Annual

\$3.75

Began with 1965. Title from cover. Previously classed L 2.3: Oct. 1983. Description based on: 1980. Vols. for (Oct. 1983-) distributed to depository libraries in microfiche. ●Item 768-B-09 (microfiche) S/N 029-001-90240-9 Continues in part: Occupational wage survey

1. Wages—Florida—Miami Metropolitan Area—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3020-47. OCLC 02237018

84-7141

L 2.3/2:3020-48

Area wage survey. New Orleans, Louisiana, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3020-48)

Annual

\$3.75

Began Feb. 1966. Previously classed: L 2.3: Oct. 1983. Title from cover. Description based on: 1980 Vols. for (Oct. 1983-) distributed to depository libraries in microfiche. ●Item 768-B-18 (microfiche) S/N 029-001-90241-7 ISSN 0161-4800 Continues in part: Occupational wage survey

1. Wages—Louisiana—New Orleans Metropolitan Area—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3020-48. NOT IN LC 1-66000106 // r812 OCLC 02502968

84-7142

L 2.3/2:3020-49

Area wage survey. Columbus, Ohio, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3020-49)

Annual

\$3.75

Began with Oct. 1965. Title from cover. Previously classed: L 2.3: Oct. 1983. Description based on: 1980. Vols. for (Oct. 1983-) distributed to depository libraries in microfiche. ●Item 768-B-35 (microfiche) S/N 029-001-90242-5 Continues in part: Occupational wage survey

1. Wages—Ohio—Columbus Metropolitan Area—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3020-49. OCLC 02305906

84-7143

L 2.71/4:77-10

inn, Woodrow C.

State government wage survey : Indiana, July 1977. — Chicago, Ill. : U.S. Dept. of Labor, Bureau of Labor Statistics, North Central Region V, 1977.

v. 44 p. ; 28 cm. — (Regional report ; 77-10) Includes bibliographical references.

1. Indiana—Officials and employees—Salaries, allowances, etc. I. United States. Bureau of Labor Statistics. North Central Regional Office. II. Title. III. Series: Regional report (United States. Bureau of Labor Statistics. North Central Regional Office) ; 77-10. HD8083.A4N63 no. 77-10 77-604681 [JK5657] 331.0977 s [331.2/9772] OCLC 03547028

84-7144

L 2.105:C 72/978

Municipal government wage survey, Columbus, Ohio / U.S. Department of Labor, Bureau of Labor Statistics, North Central Region V. Chicago, Ill. : The Region, U.S. Dept. of Labor, Bureau of Labor Statistics, North Central Region V, 230 S. Dearborn St., Chicago, Ill. 60604

v. ; 28 cm. (-1974, North Central regional report) (Regional report ; 78-5) Apr. 1978. Description based on: Apr. 1978. Vols. for (1978-) distributed to depository libraries in microfiche. ●Item 768-N-2 (microfiche)

1. Columbus (Ohio)—Officials and employees—Salaries, allowances, etc.—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. North Central Regional Office. II. Series: North Central regional report III. Series: Regional report (United States. Bureau of Labor Statistics. North Central Regional Office) ; 78-5. HD8083.A4N63 subser 78-641496 //r82 [HD4939.U6] 331.1/0977s [331.2/041/352077157] OCLC 03951402

84-7145

L 2.105:D 16

Municipal government wage survey, Dallas, Texas. Dallas, Tex. : U.S. Dept. of Labor, Bureau of Labor Statistics, BLS Southwest Region, U.S. Dept. of Labor, Bureau of Labor Statistics, BLS Southwest Region, 555 Griffin Square Bldg., 2nd floor, Dallas, Tex. 75202

v. ; 28 cm.

Began with: Mar. 1972. Jan. 1980. Description based on: July 1978. Vols. for (1981-) distributed to depository libraries in microfiche.

1. Dallas (Tex.)—Officials and employees—Salaries, allowances, etc.—Periodicals. I. United States. Bureau of Labor Statistics. Southwest Regional Office. OCLC 08511827

84-7146

L 2.105:Sa 5 a/979

Municipal government wage survey, San Antonio, Texas. Dallas, Tex. : U.S. Dept. of Labor, Bureau of Labor Statistics, BLS Southwest Region, U.S. Dept. of Labor, Bureau of Labor Statistics, BLS Southwest Region, 555 Griffin Square Bldg., 2nd floor, Dallas, Tex. 75202

v. ; 28 cm.

Began with: May 1972. Nov. 1979. Description based on: Nov. 1976.

1. San Antonio (Tex.)—Officials and employees—Salaries, allowances, etc.—Periodicals. I. United States. Bureau of Labor Statistics. Southwest Regional Office. OCLC 08851974

84-7147

L 2.113:Al 1/2/983

Area wage survey. Albuquerque, N. Mex. / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Title from caption. Summary for Sept. 1983. Description based on: 1981.

1. Wages—New Mexico—Albuquerque metropolitan area—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08134870

84-7148

L 2.113:C 38/2/983

Area wage survey. Charleston-North Charleston-Walterboro, S.C. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Title from caption. Summary for Sept. 1983. Description based on: 1981.

1. Wages—South Carolina—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08134095

84-7149

L 2.113:Eu 4/983

Area wage survey. Eugene-Springfield, Medford, Ore. / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Title from caption. Aug. 1983. Description based on: 1981.

1. Wages—Oregon—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08130375

84-7150

L 2.113:L 62/983

Area wage survey. Lima, Ohio / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Title from caption. Aug. 1983. Description based on: 1981.

1. Wages—Ohio—Lima—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08164787

84-7151

L 2.113:M 11/983

Area wage survey. McAllen-Pharr-Edinburg and Brownsville-Harlingen-San Benito, Tex. / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Title from caption. Oct. 1983. Description based on: 1981.

1. Wages—Texas—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. OCLC 09336801

84-7152

L 2.113:M 54/983

Area wage survey. Meridian, Miss. / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

## Labor Statistics Bureau — Labor Dept.

Annual Title from caption. Aug. 1983. Description based on: 1981.

1. Wages — Mississippi — Meridian Metropolitan Area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08136026

84-7153

L 2.113:Or 5/983

Area wage survey. Orlando, Fla. / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Title from caption. Aug. 1983. Description based on: 1981.

1. Wages — Florida — Orlando Metropolitan Area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08136201

84-7154

L 2.113:Sa 3/983

Area wage survey. Salina, Kan. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Title from caption. Sept. 1983. Description based on: Sept. 1981.

1. Wages — Kansas — Salina Metropolitan Area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 09503501

84-7155

L 2.113:Sa 5/983

Area wage survey. Santa Barbara-Santa Maria-Lompoc, Calif. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Title from caption. June 1983. Description based on: 1981.

1. Wages — California — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08129923

84-7156

L 2.113:Up 6/983

Area wage survey. Upper Peninsula, Mich. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Title from caption. Summary for Aug. 1983. Description based on: 1981.

1. Wages — Michigan — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08127511

84-7157

L 2.113:V 24/983

Area wage survey. Vallejo-Fairfield-Napa, Calif. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Title from caption. Summary for Sept. 1983. Description based on: 1981.

1. Wages — California — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08134755

84-7158

L 2.113/5:B 49/983

Moving and storage wage survey, Biloxi-Gulfport and Pascagoula-Moss Point, Miss. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Title from caption. Summary for Sept. 1983. Description based on: 1981.

1. Wages — Storage and moving trade — Mississippi — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08126672

84-7159

L 2.113/5:M 11/983

Moving and storage wage survey, McAllen-Pharr-Edinburg and Brownsville-Harlingen-San Benito, Tex. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Title from caption. Summary for Oct. 1983. Description based on: Oct. 1982.

1. Wages — Storage and moving trade — Texas — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 09318855

84-7160

L 2.113/5:M 38/2/983

Moving and storage wage survey, southeastern Massachusetts / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Title from caption. Summary for Sept. 1983. Description based on: Sept. 1981.

1. Wages — Storage and moving trade — Massachusetts — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 09318502

84-7161

L 2.113/5:M 48/983

Moving and storage wage survey, Melbourne-Titusville-Cocoa, Fla. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Title from caption. Summary for Nov. 1983. Description based on: Apr. 1981.

1. Wages — Storage and moving trade — Florida — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08462373

84-7162

L 2.113/5:M 51/983

Moving and storage wage survey, Memphis, Tenn.-Ark.-Miss. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Title from caption. Summary for Nov. 1983. Description based on: Nov. 1981.

1. Wages — Storage and moving trade — Tennessee — Memphis Metropolitan Area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 09491191



84-7163

L 2.113/5:Ok 4 c/983

Moving and storage wage survey, Oklahoma City, Okla. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212  
v. ; 21 x 28 cm.

Annual Title from caption. Aug. 1983. Description based on: Aug. 1981.

1. Wages — Storage and moving trade — Oklahoma — Oklahoma City Metropolitan Area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 09309536

84-7164

L 2.113/5:T 62/983

Moving and storage wage survey, Topeka, Kan. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212  
v. ; 21 x 28 cm.

Annual Title from caption. Summary for Aug. 1983. Description based on: Aug. 1983.

1. Wages — Storage and moving trade — Kansas — Topeka Metropolitan Area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 10250164

84-7165

L 2.113/6:C 76/983

Area wage survey, Connecticut / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212  
v. ; 21 x 28 cm.

Annual Title from caption. Summary for July 1983. Description based on: 1981.

1. Wages — Connecticut — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08127211

84-7166

L 2.113/6:L 95/983

Area wage survey, Lower eastern shore, Md.-Va.-Del. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212  
v. ; 21 x 28 cm.

Annual Title from caption. Summary for Aug. 1983. Description based on: 1981.

1. Wages — Maryland — Statistics — Periodicals. 2. Wages — Virginia — Statistics — Periodicals. 3. Wages — Delaware — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08134714

84-7167

L 2.113/6:W 52 v/983

Area wage survey, West Virginia / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212  
v. ; 21 x 28 cm.

Annual Title from caption. July 1983. Description based on: 1981.

1. Wages — West Virginia — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08127248

## OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION Labor Dept. Washington, DC 20210

84-7168

L 35.2:H 34/2

Conference on Occupational Health Programs (1982 : Washington, D.C.)

Report on the proceedings of the Conference on Occupational Health Programs : October 6-8, 1982, Washington, D.C. / sponsored by the Occupational Safety and Health Administration. — Washington, D.C. : The Administration, 1983.

1 v. (various pagings) : ill. ; 28 cm. ●Item 765

1. Industrial safety — United States — Congresses. 2. Industrial hygiene — United States — Congresses. I. United States. Occupational Safety and Health Administration. II. Title. OCLC 10252794

## EMPLOYMENT STANDARDS ADMINISTRATION Labor Dept. Washington, DC 20210

84-7169

L 36.2:H 19/v.2

A Study of accommodations provided to handicapped employees by federal contractors : final report / prepared for U.S. Department of Labor, Employment Standards Administration ; submitted by Berkeley Planning Associates. — [Washington, D.C.?] : The Administration, 1982-

v. ; 28 cm. Distributed to depository libraries in microfiche. "June 17, 1982." Includes bibliographical references. Contents: v. 2. Ten case studies. "Contract no. J-9-E-1-0009." ●Item 746-C-1 (microfiche)

1. Handicapped — Employment — United States. 2. Public contracts — United States. I. United States. Employment Standards Administration. II. Berkeley Planning Associates. OCLC 09372645

## EMPLOYMENT AND TRAINING ADMINISTRATION Labor Dept. Washington, DC 20213

84-7170

L 37.2:Ev 1/2

Evaluation of the economic impact of the Job Corps Program : third follow-up report / Charles Mallar ... [et al.] ; Thomas Good, editor ; prepared by Mathematica Policy Research, Inc. ; prepared for Office of Policy, Evaluation, and Research, Employment and Training Administration, U.S. Department of Labor. — Washington, D.C. : The Office, 1983.

xxv, 281 p. : ill. ; 28 cm. — (Report MEL ; 82-10) At head of title: Project report. Distributed to depository libraries in microfiche. "September 1982." Bibliography: p. 278-281. "Contract number 23-34-76-06." ●Item 780-A-1 (microfiche)

1. Job Corps (U.S.) 2. Employment (Economic theory) 3. Vocational education — United States — Economic aspects. I. Mallar, Charles D. II. Good, Thomas, 1952- III. United States. Employment and Training Administration. Office of Policy, Evaluation, and Research. IV. Mathematica Policy Research, inc. V. Title: Project report, evaluation of the economic impact of the Job Corps Program. VI. Series. OCLC 10243858

84-7171

L 37.8/2:393

Unemployment insurance random audit / U.S. Department of Labor, Employment and Training Administration. — [Washington, D.C.] : The Administration, [1983]

I v. (various pagings) : forms ; 28 cm. — (ET handbook ; no. 393) Cover title. ●Item 747-B

1. Sampling (Statistics) 2. Insurance, Unemployment — United States. 3. Auditing. I. United States. Employment and Training Administration. II. Series: Employment and training handbook ; no. 393. OCLC 10209502

84-7172

L 37.14/2:6

How to write a job hunter's guide : a technical assistance guide / prepared for the U.S. Department of Labor by Arizona Department of Economic Security. — [Washington, D.C.?] : U.S. Dept. of Labor, Employment and Training Administration, Division of Program Analysis, Labor Market Information, 1982.

ii, 67 p. : ill., forms ; 28 cm. — (Monograph ; no. 6) "January 1982." Includes bibliographical references.

●Item 746-H-1

1. Vocational guidance. 2. Technical manuals. I. United States. Division of Labor Market Information. II. Arizona. Dept. of Economic Security. III. Series: Monograph (United States. Division of Labor Market Information) ; no. 6. OCLC 08945677

## UNEMPLOYMENT INSURANCE SERVICE

Labor Dept.

Washington, DC 20210

84-7173

L 37.212:978/rev.2

Comparison of state unemployment insurance laws / U.S. Department of Labor, Employment and Training Administration, Unemployment Insurance Service. — Rev. no. 2. — Washington, D.C. : The Service, 1979.

I v. (various pagings) ; 27 cm. No longer available for sale by the Supt. of Docs. "January 8, 1979." Includes bibliographical references. ●Item 783-E-4

I. Insurance, Unemployment — United States. I. United States. Unemployment Insurance Service. OCLC 06212869

84-7174

L 37.212:982/rev.2

Comparison of state unemployment insurance laws / U.S. Department of Labor, Employment and Training Administration, Unemployment Insurance Service. — Rev. no. 2. — Washington, D.C. : The Service ; [Supt. of Docs., U.S. G.P.O., distributor] ; 1983

I v. (various pagings) ; 27 cm. "January 2, 1983." Includes bibliographical references and index. ●Item 783-E-4 S/N 029-000-81002-8 @ GPO \$33.00 (U.S. includes basic manual and supplementary material for an indefinite period) \$41.25 (foreign)

I. Insurance, Unemployment — United States — States. I. United States. Unemployment Insurance Service. OCLC 10209880

## UNITED STATES EMPLOYMENT SERVICE

Labor Dept.

Washington, DC 20001

84-7175

L 37.302:In 8/2

Instructions for administering and using the interest check list / U.S. Department of Labor, Employment and Training Administration, U.S. Employment Service. — Washington, D.C. : The Service : For sale by the Supt. of Docs., U.S. G.P.O., 1979.

[2] p. ; 28 cm. Caption title. S/N 029-013-00092-6 @ GPO \$0.06 each \$6.00 per 100

1. Occupational values inventory. I. United States Employment Service. II. Title: The Interest check list. OCLC 10191014

84-7176

L 37.309:S-471 R 81

Development of uses specific aptitude test battery for semiconductor occupations : electronics inspector (electronics) II, semiconductor inspector (electronics), 726.684-022, electronics tester (electronics) II, 726.684-026, semiconductor processor (electronics), chemical-etch operator (electronics), 590.684-022, semiconductor processor (electronics), photoresist printer (electronics) I, 590.684-022, S-471R81, analysis and report / by Southern Test Development Field Center ; developed in cooperation with the Texas State Employment Service. — Washington, D.C. : U.S. Dept. of Labor, Employment and Training Administration, U.S. Employment Service, 1981 [i.e. 1982]

ii, 31 p. : forms ; 28 cm. Distributed to depository libraries in microfiche. ●Item 754-G (microfiche)

1. Ability — Testing. 2. Electronic industry workers — United States. I. Southern Test Development Field Center (Raleigh, N.C.) II. Texas State Employment Service. III. United States Employment Service. OCLC 10232885

## MINING SAFETY AND HEALTH ADMINISTRATION

Labor Dept.

Arlington, VA 22203

84-7177

L 38.13:979/v.1

United States. Mine Safety and Health Administration.

Annual report of the Secretary of Labor, under the Federal Mine Safety and Health Act of 1977 / U.S. Department of Labor, Mine Safety and Health Administration. [Arlington, Va.?] : The Administration, [1981? — Mine Safety and Health Administration, 4015 Wilson Blvd., Arlington, Va., 22203

v. : ill. ; 28 cm.

Annual

Fiscal year 1979, v. 1- Report covers fiscal year 1979, v. 1 Vols. for 1979- issued in parts. ●Item 637-J-1 ISSN 0734-5038 Continues: United States. Mine Safety and Health Administration. Annual report and achievements ISSN 0275-9934

1. Mine safety — United States — Periodicals. 2. Mineral industries — Hygienic aspects — United States — Periodicals. 3. Mine sanitation — United States — Periodicals. 4. United States. Mine Safety and Health Administration — Periodicals. I. Title. HD7269.M61U6a 82-645230 //r83 353.0082/382/0289 OCLC 08745073

**LIBRARY OF CONGRESS**  
**Washington, DC 20540**

Additional entries follow Copyright Office entries.

84-7178

LC 1.12/2:Ar 4 k

Butcher, Peter F.

Arkansas folklore : field recordings in the Archive of Folk Song / Library of Congress, Archive of Folk Song. — Washington, DC : The Archive, [1980]

3 p. ; 28 cm. Caption title. "8/15/80"—P. 3. ●Item 785-A

1. Folklore — Arkansas — Discography. 2. Folk-songs, American — Discography. I. Archive of Folk Song (U.S.) II. Title. OCLC 10255105

84-7179

LC 1.12/2:B 28

Bela Bartok on folk music : publications in the Library of Congress (excluding musical compositions and arrangements based on folk music). — [Washington, D.C. : Library of Congress, Archive of Folk Song?, 1981?]

2 p. ; 28 cm. Caption title. ●Item 785-A

1. Bartok, Bela, 1881-1945 — Bibliography. 2. Folk music, Hungarian. I. Archive of Folk Song (U.S.) OCLC 10255153

84-7180

LC 1.12/2:B 62

Hickerson, Joseph Charles, 1935-

A Bibliography of the blues / Library of Congress, Archive of Folk Song. — Washington, D.C. : The Archive, [1971]

16 p. ; 27 cm. Caption title. "1/4/71"—P. 16. ●Item 785-A

1. Blues (Songs, etc.) — United States — Bibliography. I. Archive of Folk Song (U.S.) II. Title. OCLC 10240082

84-7181

LC 1.12/2:EI 2

Hall, Catherine M.

Sources of American election statistics by state and territory. — [Washington, D.C. : Serial & Government Publications Division, Government Publications Section, Library of Congress?, 1980.]

12 p. ; 28 cm. Distributed to depository libraries in microfiche. "September, 1980"—P. 12. ●Item 785-A (microfiche)

1. Elections — United States — Statistics. 2. Primaries — United States — Statistics. I. Library of Congress. Government Publications Section. II. Title. OCLC 07893951

84-7182

LC 1.12/2:G 94

Johnston, Katherine W.

Folk guitar instruction books : a bibliography. — Washington, D.C. : Library of Congress, Archive of Folk Song, [1978]

7 p. ; 28 cm. Caption title. "11/20/78"—P. 7. ●Item 785-A

1. Guitar — Methods (Blues) — Bibliography. 2. Guitar — Methods (Bluegrass) — Bibliography. 3. Folk-songs, American — Bibliography. I. Archive of Folk Song (U.S.) II. Title. OCLC 10255063

84-7183

LC 1.12/2:Ir 4

Rainsford, Susan.

Irish tin-whistle instruction books : a bibliography / [compiled by Susan Rainsford]. — Washington, D.C. : Library of Congress, Archive of Folk Song, [1979]

[1] p. ; 28 cm. Caption title. "3/8/79." ●Item 785-A  
 1. Penny whistle — Bibliography. 2. Penny whistle music — Bibliography. I. Archive of Folk Song (U.S.) II. Title. OCLC 10256902

84-7184

LC 1.12/2:M 69 i

A Brief list of material relating to Mississippi John Hurt / Library of Congress, Music Division, Archive of Folk Song. — [Washington, D.C. : The Archive, [1970]

2 p. ; 28 cm. Caption title. "3/9/70"—P. 2. ●Item 785-A

1. Hurt, Mississippi John, 1894-1966. 2. Guitar — Methods (Blues) — Bibliography. I. Archive of Folk Song (U.S.) OCLC 10255174

84-7185

LC 1.12/2:M 69/2

Hurt, John

A brief list of long-playing recordings / by Mississippi John Hurt. — [Washington, D.C. : Library of Congress, Archive of Folk Song, [1970]

[1] leaf ; 28 cm. Caption title. "3/9/70."

1. Sound recordings — Bibliography. 2. Songs, American — Bibliography. I. Archive of Folk Song (U.S.) II. Title. OCLC 10214596

84-7186

LC 1.12/2:N 81/3

Hickerson, Joseph Charles, 1935-

A list of North American record companies specializing in folk music and folklore. — Washington, D.C. : Library of Congress, Archive of Folk Song, [1983?]

8 p. ; 28 cm. Caption title. ●Item 785-A

1. Folklore — North America. 2. Sound recording industry. I. Archive of Folk Song (U.S.) II. Title. OCLC 10255016

84-7187

LC 1.12/2:N 81/5

Hickerson, Joseph Charles, 1935-

North American folklore and folksong societies, and fiddler's associations / Library of Congress, Archive of Folk Song. — Washington, D.C. : The Archive, [1978]

7, [1] p. ; 28 cm. Caption title. "2/28/78"—P. [8]

●Item 785-A

1. Folk-songs — North America — Societies etc. — Bibliography. 2. Fiddle tunes — Bibliography. I. Archive of Folk Song (U.S.) II. Title. OCLC 10240013

84-7188

LC 1.12/2:P 68

Gray, William B., 1898-

A brief list of works containing "She is More to be Pitied Than Censured," / (by William B. Gray, 1898). — [Washington, D.C. : Library of Congress, Music Division, Archive of Folk Song, [1983?]

[1] leaf ; 28 cm. Caption title. ●Item 785-A

1. Songs, American — Bibliography. I. Archive of Folk Song (U.S.) OCLC 10209943

84-7189

LC 1.12/2:R 43

A Brief list of materials relating to "Easy Rider" (C.C. Rider). — Washington, DC : Library of Congress, Archive of Folk Song, [1968]

[1] leaf ; 28 cm. Caption title. "10/25/68." ●Item 785-A

1. Rider, C. C. 2. Folk-songs — United States — Bibliography. I. Archive of Folk Song (U.S.) OCLC 10209594



84-7190

LC 1.12/2:Se 1

Sea shanties and sailor's songs : a preliminary guide to recordings in the Archive of Folk Song / Library of Congress, Archive of Folk Song. — Washington, DC : The Archive, [1981]

5 p. ; 28 cm. Caption title. "2/23/81"—P. 5. ●Item 785-A

1. Sea songs. 1. Archive of Folk Song (U.S.) OCLC 10232671

84-7191

LC 1.12/2:Sh 2

A Brief list of material relating to Shawnee Indian music. — Washington, D.C. : Library of Congress, Archive of Folk Song, [1983?]

[1] p. ; 28 cm. Caption title. ●Item 785-A

1. Indians of North America—Music—Bibliography. 2. Shawnee Indians—Music—Bibliography. 1. Archive of Folk Song (U.S.) OCLC 10244809

## COPYRIGHT OFFICE

Library of Congress  
Washington, DC 20559

84-7192

LC 3.2:R 32

Library of Congress. Copyright Office. Revision Coordinating Committee.

Six-month status report of the Revision Coordinating Committee on implementation of the new Copyright Act of 1976 (PL 94-553), effective January 1, 1978. — [Washington, D.C.] : Copyright Office, Library of Congress, [1977]

16 p. ; 27 cm. Cover title. "July 1977."

1. Copyright—United States. OCLC 03820824

84-7193

LC 3.4/2:7 c/7

Library of Congress. Copyright Office.

The effects of not replying promptly to Copyright Office correspondence. — Washington, D.C. : Copyright Office, Library of Congress, 1983.

[2] p. ; 28 cm. — (Circular ; R7c) Caption title. "October 1983"—P. [2] ●Item 802-A

1. Copyright—United States. 1. Title. II. Series: Circular (Library of Congress. Copyright Office) ; R 7 c. OCLC 10255204

84-7194

LC 3.4/2:96/27

Library of Congress. Copyright Office.

Section 202.2 : 202.2, 37 C.F.R. : copyright notice. — Washington, D.C. : Copyright Office, Library of Congress, 1983.

[2] p. ; 28 cm. — (Circular ; R96) Caption title. "This final regulation with supplementary information was published in the Federal Register (46 Fed. Reg. 34329) on July 1, 1981"—P. [1] "Printed in the Copyright Office in announcement ML-264"—P. [1] "September 1983"—P. [2] ●Item 802-A

1. Copyright—United States. 1. Title. II. Title: Copyright notice. III. Series: Circular (Library of Congress. Copyright Office) ; R 96. OCLC 10255231

LIBRARY OF CONGRESS  
Washington, DC 20540

84-7195

LC 19.11:H 62

Historical fiction. — Washington : National Library Service for the Blind and Physically Handicapped, Library of Congress, 1983.

79 p. : forms ; 28 cm. Includes indexes. ●Item 806-A-13 ISBN 0-8444-0421-

1. Blind—Books and reading. 2. Talking books—Bibliography. 3. Historical fiction—Bibliography. 1. Library of Congress. National Library Service for the Blind and Physically Handicapped. Z5346.H57 1983 83-600053 [HV1721] 016.823/081 e2 19 OCLC 09414051

84-7196

LC 19.11:W 52

Library of Congress.

Westerns / National Library Service for the Blind and Physically Handicapped, The Library of Congress. — Washington : The Library, 1983.

83 p. ; 28 cm. Includes index. ●Item 806-A-13 ISBN 0-8444-0420—(pbk.)

1. Western stories—Bibliography. 2. Blind, Books for the—Bibliography. 3. Talking books—Bibliography. 1. Library of Congress. National Library Service for the Blind and Physically Handicapped. II. Title. Z5346.L5 1983 83-600051 [HV1721] 016.823/0874 e2 19 OCLC 09414048

84-7197

LC 19.11:80-1

Keys, Carol.

Attitudes toward handicapped people, past and present. — Washington, D.C. : National Library Service for the Blind and Physically Handicapped, Library of Congress, [1980]

14 p. ; 28 cm. — (Bibliography) "No. 80-1." "June 1980." ●Item 806

1. Library of Congress. National Library Service for the Blind and Physically Handicapped. II. Title. III. Series: Bibliography (Library of Congress. National Library Service for the Blind and Physically Handicapped). OCLC 08706390

84-7198

LC 19.11:80-3

Gibson, Merrilyn.

Reading machines for the blind. — Washington, D.C. : National Library Service for the Blind and Physically Handicapped, 1981.

15 p. ; 28 cm. — (Bibliography) "No. 80-3." "September 1980." ●Item 806

1. Blind, Apparatus for the—Bibliography. 1. Library of Congress. National Library Service for the Blind and Physically Handicapped. II. Title. III. Series: Bibliography (Library of Congress. National Library Service for the Blind and Physically Handicapped). OCLC 09376233

84-7199

LC 19.11:82-1

Gibson, Merrilyn.

Braille—history and recent developments. — Washington, D.C. : National Library Service for the Blind and Physically Handicapped, Library of Congress, [1982]

10 p. ; 28 cm. — (Bibliography) "No. 82-1." "September 1982." ●Item 806

1. Blind—United States—Printing and writing systems—Bibliography. 1. Library of Congress. National Library Service for the Blind and Physically Handicapped. II. Title. III. Series: Bibliography (Library of Congress. National Li-

brary Service for the Blind and Physically Handicapped).  
OCLC 1025217

84-7200

LC 19.14:1

Recorded courses. — Washington, D.C. : National Library Service for the Blind and Physically Handicapped, Library of Congress, [1980]

[4] p. ; 28 cm. — (Circular ; no. 1) Caption title. "December 1980"—P. [1] ●Item 806-A-6

I. Instrumental music—Instruction and study—Bibliography. 2. Vocal music—Instruction and teaching—Bibliography. 3. Blind—Education—Bibliography. I. Library of Congress. National Library Service for the Blind and Physically Handicapped. II. Series: Circular (Library of Congress. National Library Service for the Blind and Physically Handicapped. Music Section) ; no. I. OCLC 10252251

84-7201

LC 19.15:B 73

Facts. About braille. — Washington, DC : The Library of Congress, National Library Service for the Blind and Physically Handicapped, [1982]

[4] p. ; 28 cm. Caption title. "January 1982." ●Item 806-A-10

I. Blind—Books and reading. 2. Blind—Printing and writing systems. I. Library of Congress. National Library Service for the Blind and Physically Handicapped. II. Title: About braille. III. Title: Facts. OCLC 10232504

84-7202

LC 19.15:In 8

Facts. International interlibrary loan. — Washington, DC : The Library of Congress, National Library Service for the Blind and Physically Handicapped, [1982]

[1] leaf ; 28 cm. Caption title. "January 1982." ●Item 806-A-10

I. Blind—Books and reading. I. Library of Congress. National Library Service for the Blind and Physically Handicapped. II. Title: International interlibrary loan. OCLC 10236682

## NATIONAL LABOR RELATIONS BOARD Washington, DC 20570

84-7203

LR 1.14:27

United States. National Labor Relations Board.

Court decisions relating to the National Labor Relations Act. Washington, D.C. : National Labor Relations Board : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402  
v. ; 24 cm.

\$12.00 Vol. 27, Aug. 1, 1974-June 30, 1975. Description based on: Vol. 23 (Jan. 1, 1972 through June 30, 1972) ●Item 825 S/N 031-000-00227-3

1. Labor laws and legislation—United States—Cases. I. Title. OCLC 01606251

## SPECIAL COUNSEL OFFICE Washington, DC 20003

84-7204

MS 2.1:983

United States. Merit Systems Protection Board. Office of the Special Counsel.

A report to Congress from the Office of Special Counsel. [Washington, D.C.] : The Counsel, Office of the Special Counsel, U.S. Merit Systems Protection Board, 1120 Vermont Ave., N.W., Washington, D.C. 20419

v. : ill. ; 29 cm.

Annual Title from cover. Fiscal year 1983. Description based on: Calendar year 1982. ●Item 290-K-2 Continues: United States. Merit Systems Protection Board. Office of the Special Counsel. Annual report ISSN 0278-5714

1. Civil service—United States—Periodicals. 2. Employee-management relations in government—Law and legislation—United States—Periodicals. 3. Whistle blowing—Law and legislation—United States—Periodicals. 4. United States. Merit Systems Protection Board. Office of the Special Counsel—Periodicals. I. Title. PAR 83-647339 OCLC 09744022

## NATIONAL ACADEMY OF SCIENCES Washington, DC 20418

84-7205

NA 1.2:S 885/sum./x

Brooks, Norman H.

Storms, floods, and debris flows in southern California and Arizona 1978 and 1980 : overview and summary of a symposium, September 17-18, 1980 / by Norman H. Brooks ; sponsored jointly by Committee on Natural Disasters, Commission on Sociotechnical Systems, National Research Council and the Environmental Quality Laboratory, California Institute of Technology. — Washington, D.C. : National Academy Press ; Springfield, Va: Available from the National Technical Information Service, 1982.

ix, 47 p. : ill. maps ; 28 cm. Includes bibliographical references.

I. Floods—California. 2. Floods—Arizona. I. National Research Council (U.S.). Committee on Natural Disasters. II. National Research Council (U.S.). Commission on Sociotechnical Systems. III. California Institute of Technology. Environmental Quality Laboratory. IV. Title. OCLC 08822067

## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION Washington, DC 20546

84-7206

NAS 1.2:C 63

Coal models and their use in government planning / edited by James Quirk, Katsuaki Terasawa, and David Whipple. — New York, N.Y. : Praeger, 1982.

xxvi, 261 p. : ill. ; 24 cm. "Contains revised updated versions of 15 papers originally presented at a 1979 conference sponsored by the Jet Propulsion Laboratory (JPL) and the Department of Energy (DOE) in Carmel, California"—P. v. Includes bibliographical references. ●Item 830-C ISBN 0-0306-1576-3 : \$27.95

1. Coal—United States—Reserves—Mathematical models. 2. Energy policy—United States—Mathematical models. I. Quirk, James P. II. Terasawa, Katsuaki. III. Whipple, David (David R.) IV. Praeger Publishers. V. Jet Propulsion Laboratory (U.S.) VI. United States. Dept. of Energy. HD9545.C583 1982 81-021153 //r83 333.8/22/ 0724 €2 I9 OCLC 08034405

84-7207

NAS 1.2:D 37

United States. National Aeronautics and Space Administration.

We deliver. — Washington, D.C. : National Aeronautics and Space Administration : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

[8] p. : ill. (some col.) ; 26 cm. Cover title. ●Item 830-C S/N 033-000-0905-4 @ GPO \$2.00  
1. Spacelab Project. 2. Space shuttles. I. Title. OCLC 10202047

84-7208

NAS 1.2:Ex 7/2

NASA Advisory Council. Solar System Exploration Committee.

Planetary exploration through year 2000 : a core program, part one of a report / by the Solar System Exploration Committee of the NASA Advisory Council. — Washington, D.C. : NASA : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

167 p. : col. ill. ; 26 cm. ●Item 830-C S/N 033-000-00882-1 @ GPO \$7.00

1. Planets—Exploration. 2. Interplanetary voyages. I. Title. OCLC 09988280

84-7209

NAS 1.2:Ex 7/2/exec. sum.

NASA Advisory Council. Solar System Exploration Committee.

Planetary exploration through year 2000 : a core program : executive summary, part one of a report / by the Solar System Exploration Committee of the NASA Advisory Council. — Washington, D.C. : NASA : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

29 p. : col. ill. ; 26 cm. ●Item 830-C S/N 033-000-00871-6 @ GPO \$5.50

1. Planets—Exploration. 2. Interplanetary voyages. I. Title. OCLC 09499160

84-7210

NAS 1.12/7:82-76

Deep space telecommunications systems engineering / Joseph H. Yuen, editor. — [Pasadena, Calif.] : Jet Propulsion Laboratory, California Institute of Technology, 1983.

xviii, 603 p. : ill. ; 24 cm. "Prepared by the Jet Propulsion Laboratory, California Institute of Technology, under contract with the National Aeronautics and Space Administration"—T.p. verso. "July 1982"—T.p. verso. Includes bibliographical references and index. "JPL publication 82-76"—T.p. verso. ●Item 830-H-9

1. Astronautics—Communication systems. 2. Aerospace telemetry. I. Yuen, Joseph H. II. Jet Propulsion Laboratory (U.S.) III. United States. National Aeronautics and Space Administration. TL3025.D44 1982 82-084114 629.46/43  2 19 OCLC 09365617

84-7211

NAS 1.12/7:83-16/pt.1-2

Edberg, Stephen J.

International Halley watch amateur observers' manual for scientific comet studies / Stephen J. Edberg. — Pasadena, Calif. : Jet Propulsion Laboratory, California Institute of Technology ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

2 v. : ill., forms ; 28 cm. — (JPL publication ; 83-16) "March 1, 1983." Bibliography: pt. 1, p. B-1 - B-5. Contents: pt. 1. Methods.— pt. 2. Ephemeris and star charts. ●Item 830-H-9 S/N 033-000-00888-1 (pt.1) @ GPO ; 033-000-00889-9 (pt.2) @ GPO \$4.50 (pt.1-2, each)

1. Halley's comet — Observers' manual. 2. Comets — Observers' manuals. I. Jet Propulsion Laboratory (U.S.) II. Title. III. Series. OCLC 010190923

84-7212

NAS 1.12/7:400-91/2

Yeomans, Donald K.

The Comet Halley handbook : an observer's guide / created for the International Halley Watch by Donald K. Yeomans ; with a contribution from Zdenek Sekanina. — 2d ed., rev. 1 6/83. — Pasadena, Calif. : National Aeronautics and Space Administration, Jet Propulsion Laboratory, California Institute of Technology ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

viii, 44 p. : ill. ; 28 cm. "May 15, 1983." Includes bibliographical references. "JPL 400-91"—P. [4] of cover. ●Item 830-H-9 S/N 033-000-00892-9 @ GPO \$4.75

1. Halley's comet — Observations. I. Sekanina, Zdenek. II. International Halley Watch Science Working Group. III. Jet Propulsion Laboratory (U.S.) IV. United States. National Aeronautics and Space Administration. V. Title. OCLC 10032728

84-7213

NAS 1.18:Sp 1/4/983

Spacelab users guide : a short introduction to Spacelab. — Washington, D.C. : National Aeronautics and Space Administration : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

24 p. : ill. ; 20 x 21 cm. "Issue no. 3." "Published jointly by European Space Agency and National Aeronautics and Space Administration." "June 1983." "ESA SP 1001." ●Item 830-F S/N 033-000-00897-0 @ GPO \$3.50

1. Spacelab Project. 2. Space shuttles. I. United States. National Aeronautics and Space Administration. II. European Space Agency. OCLC 10202035

84-7214

NAS 1.19:165

Frochlich, Walter, 1921-

Spacelab, an international short-stay orbiting laboratory. — Washington, D.C. : National Aeronautics and Space Administration : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

v, 77 p. : ill. ; 28 cm. — (EP ; 165) ●Item 830-G S/N 033-000-00895-3 @ GPO \$7.00

1. Spacelab Project. 2. Space shuttles. I. United States. National Aeronautics and Space Administration. II. Title. III. Series: NASA EP ; 165. OCLC 10202089

84-7215

NAS 1.19:200

United States. National Aeronautics and Space Administration.

NASA 1958-1983 : remembered images. — Washington, D.C. : NASA : On sale by the Supt. of Docs., U.S. G.P.O., 1983.

133, [3] p. : chiefly col. ill. ; 30 cm. — (NASA EP ; 200) "25th anniversary, 1958-1983." ●Item 830-G S/N 033-000-00901-1 @ GPO \$24.00

1. United States. National Aeronautics and Space Administration. I. Title. II. Title: Remembered images. III. Series. OCLC 10256668

84-7216

NAS 1.21:459

Antarctic sea ice cover, 1973-1976 : satellite passive microwave observations / H. Jay Zwally ... [et al.]. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

xiv, 206 p. : ill. (some col.), maps (some col.) ; 30 cm. — (NASA SP ; 459) Includes bibliographies. Includes index. S/N 033-000-00887-2 @ GPO \$21.00

1. Sea ice — Antarctic regions — Remote sensing. I. Zwally, H. Jay. II. Series. GB2597.A47 1983 83-600167 551.3/42  2 19 OCLC 09620667



84-7217

NAS 1.21:7039 (23) sec.1

United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch.

NASA patent abstracts bibliography. Washington, D.C. : Scientific and Technical Information Branch, National Aeronautics and Space Administration ; Springfield, Va. : Available from National Technical Information Service, National Technical Information Service, Springfield, Va., 22161 v. : ill ; 27 cm. (NASA SP ; 7039(23))  
Semiannual

Began with Jan. 1979. "A continuing bibliography." July 1983, section 1. Description based on: July 1980. Vols. for Jan. 1979- issued in two sections (e.g., section 1: Abstracts; section 2: Indexes) ●Item 830-J-3 Continues: United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. N.A.S.A. patent abstracts bibliography ISSN 0091-0384 1972-1978

1. Astronautics — United States — Patents — Abstracts — Periodicals. 2. Astronautics — United States — Patents — Indexes — Periodicals. I. Title. II. Series. OCLC 04820173

84-7218

NAS 1.21:7039 (23) sec.2

United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch.

NASA patent abstracts bibliography. Washington, D.C. : Scientific and Technical Information Branch, National Aeronautics and Space Administration ; Springfield, Va. : Available from National Technical Information Service, National Technical Information Service, Springfield, Va., 22161 v. : ill ; 27 cm. (NASA SP ; 7039(23))  
Semiannual

Began with Jan. 1979. "A continuing bibliography." July 1983, section 2. Description based on: July 1980. Vols. for Jan. 1979- issued in two sections (e.g., section 1: Abstracts; section 2: Indexes) ●Item 830-J-3 Continues: United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. N.A.S.A. patent abstracts bibliography ISSN 0091-0384 1972-1978

1. Astronautics — United States — Patents — Abstracts — Periodicals. 2. Astronautics — United States — Patents — Indexes — Periodicals. I. Title. II. Series. OCLC 04820173

84-7219

NAS 1.52:982

United States. President.

Aeronautics and space report of the President ... activities / Executive Office of the President, National Aeronautics and Space Council. Washington, D.C. : The Council, National Aeronautics and Space Administration, Washington, D.C., 20546 v. : ill ; 27 cm.

Annual 1982. Description based on: 1971. Issued by: National Aeronautics and Space Council, (1971)-1972; by National Aeronautics and Space Administration, 1973- ●Item 856-D ISSN 0277-6499 Continues: United States. President. Aeronautics and space report of the President ISSN 0566-7186

1. Astronautics — United States — Periodicals. 2. Astronautics — United States — Yearbooks. 3. Outer space — Exploration — United States — Yearbooks. I. National Aeronautics and Space Council (U.S.) II. United States. National Aeronautics and Space Administration. III. Title. TL789.8.U5U57a 81-642321 629.4/0973 OCLC 05924866

84-7220

NAS 1.55:2258

Modeling, analysis, and optimization issues for large space structures : proceedings of a workshop sponsored by NASA Langley Research Center, the Air Force Office of Scientific Research, and the Air Force Wright Aeronautical Laboratories and held in Williamsburg, Virginia, May 13-14, 1982 ; compiled by Larry D. Pinson, Anthony K. Amos, V.B. Venkayya. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

xv, 215 p. : ill ; 28 cm. — (NASA conference publication ; 2258) Distributed to depository libraries in microfiche. Includes bibliographical references. Subject category 15. ●Item 830-H-10 (microfiche)

1. Space frame structures — Congresses. I. Pinson, Larry D. II. Amos, Anthony K. III. Venkayya, V. B. IV. United States. Air Force. Office of Scientific Research. V. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. VI. Langley Research Center. VII. Air Force Wright Aeronautical Laboratories. VIII. Air Force/NASA Workshop on Modeling, Analysis, and Optimization Issues for Large Space Structures (1982 : Williamsburg, Va.) IX. Series. OCLC 09966561

84-7221

NAS 1.55:2262

Cryogenic wind tunnel models; design and fabrication : proceedings of a workshop held at NASA Langley Research Center, Hampton, Virginia, May 5-9, 1982 / compiled by Clarence P. Young, Jr., and Blair B. Gloss. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch [Springfield, Va. : For sale by the National Technical Information Service], 1983.

vii, 259 p. : ill ; 28 cm. — (NASA conference publication ; 2262) Distributed to depository libraries in microfiche. Includes bibliographical references. Subject category 09. ●Item 830-H-10 (microfiche)

1. Wind tunnels — Congresses. 2. Low temperature engineering — Congresses. I. Young, Clarence P. II. Gloss, Blair B. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Langley Research Center. V. Cryogenic Wind Tunnel Models Workshop (1982 : NASA Langley Research Center) VI. Series. OCLC 10012787

84-7222

NAS 1.55:2270

Summary proceedings of a Wind Shear Workshop : proceedings of a workshop sponsored by NASA Marshall Space Flight Center and held at the University of Tennessee Space Institute, Tullahoma, Tennessee, October 25, 1982 / John H. Enders ... [et al.]. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

iii, 15 p. : ill ; 28 cm. — (NASA conference publication ; 2270) Distributed to depository libraries in microfiche. Subject category 47. ●Item 830-H-10 (microfiche)

1. Aeronautics — United States — Safety measures — Congresses. 2. Vertical wind shear — Congresses. I. Enders, John H. II. University of Tennessee (System). Space Institute. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Wind Shear Workshop (1982 : University of Tennessee Space Institute) V. Series. OCLC 10209768

84-7223

NAS 1.55:2281

NASA/MSFC FY-... atmospheric processes research review. Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service, National Technical Information Service, Springfield, Va., 22161

v. : ill. ; 28 cm. (NASA conference publication ; 2281)

Annual 83. Description based on: 82. Vols. for 1982-distributed to depository libraries in microfiche. ●Item 830-H-10 (microfiche) Main series: NASA conference publication

1. Storms—Congresses. 2. Atmosphere, Upper—Mathematical models—Congresses. 3. Astronautics in meteorology—Congresses. 4. Mesometeorology—Congresses. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. George C. Marshall Space Flight Center. III. Series. OCLC 10171842

84-7224

NAS 1.55:2288

NASA/MSFC FY-... atmospheric processes research review. Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service, National Technical Information Service, Springfield, Va., 22161

v. : ill. ; 28 cm. (NASA conference publication ; 2288)

Annual 83. Description based on: 82. Vols. for 1982-distributed to depository libraries in microfiche. ●Item 830-H-10 (microfiche)

1. Storms—Congresses. 2. Atmosphere, Upper—Mathematical models—Congresses. 3. Astronautics in meteorology—Congresses. 4. Mesometeorology—Congresses. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. George C. Marshall Space Flight Center. III. Series. OCLC 10171842

84-7225

NAS 1.60:1973

Kaufman, Albert, 1928-

Elastic-plastic finite-element analysis of thermally cycled double-edge wedge specimens / Albert Kaufman and Larry E. Hunt. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1982.

28 p. : ill. ; 28 cm. — (NASA technical paper ; 1973) Distributed to depository libraries in microfiche. "March 1982"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Thermal stresses. 2. Strains and stresses. 3. Elasticity. I. Hunt, Larry E. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 10237730

84-7226

NAS 1.60:2055

Kaufman, Albert, 1928-

Materials constitutive modes for nonlinear analysis of thermally cycled structures / Albert Kaufman, Larry E. Hunt. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1982.

23 p. : ill. ; 28 cm. — (NASA technical paper ; 2055) Distributed to depository libraries in microfiche. "October

1982"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Thermal stresses. 2. Strains and stresses. I. Hunt, Larry E. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 10233953

84-7227

NAS 1.60:2150

Stewart, David A. (David Alexander), 1932-

Performance of an ablator for space shuttle in-orbit repair in an arc-plasma airstream / David A. Stewart, Melanie Cuellar and Orvel Flowers. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], [1983]

iii, 15 p. : ill. ; 28 cm. — (NASA technical paper ; 2150) Distributed to depository libraries in microfiche. "April 1983"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Space flight. 2. Reusable space vehicles—Maintenance and repair. 3. Ablation (Aerothermodynamics) I. Cuellar, Melanie. II. Flowers, Orvel. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 10232582

## NATIONAL ENDOWMENT FOR THE ARTS

National Foundation on the Arts and the Humanities

Washington, DC 20506

84-7228

NF 2.8:Ad 9/984

Advancement II / National Endowment for the Arts. [Washington, D.C.] : The Endowment, National Endowment for the Arts, 1100 Pennsylvania Ave., N.W., Washington, D.C., 20506

v. ; 28 cm.

Annual Title from cover. At head of title: Application guidelines. Fiscal year 1984. Description based on: Fiscal year 1983. ●Item 831-B-2

1. Arts—Scholarships, fellowships, etc.—United States—Periodicals. 2. Federal aid to the arts—United States—Periodicals. I. National Endowment for the Arts. OCLC 09247142

84-7229

NF 2.8:Ar 7/3/984

Artists in education / National Endowment for the Arts. [Washington, D.C.] : The Endowment, National Endowment for the Arts, 1100 Pennsylvania Ave., N.W., Washington, D.C., 20506

v. ; 28 cm.

Annual Title from cover. At head of title: Application guidelines. Fiscal year 1984. Description based on: Fiscal year 1982. ●Item 831-B-2 Continues: Artists in schools ISSN 0147-3239

1. Arts—Scholarships, fellowships, etc.—United States—Periodicals. 2. Artists as teachers—United States—Periodicals. 3. Federal aid to the arts—United States—Periodicals. I. National Endowment for the Arts. OCLC 08505300

84-7230

NF 2.8:C 35/984

Challenge grants / National Endowment for the Arts. [Washington, D.C.] : The Endowment, National Endowment for the Arts, 1100 Pennsylvania Ave., N.W., Washington, DC 20506

v. ; 28 cm.

Annual Title from cover. At head of title: Application guidelines. Fiscal year 1984. Description based on: Fiscal year 1982. ●Item 831-B-2

1. Federal aid to the arts — United States — Periodicals. 1. National Endowment for the Arts. II. Title. OCLC 04445787

4-7231

NF 2.8:Ex 7/985

Expansion arts / National Endowment for the Arts. [Washington, D.C.] : The Endowment, Expansion Arts Program / Schedules, National Endowment for the Arts, 1100 Pennsylvania Ave., N.W., Washington, D.C. 20506 v. ; 28 cm.

Annual Caption title: Expansion arts program 19 -19 Title from cover. At head of title: Application guidelines. Fiscal year 1985. Description based on: Fiscal year 1983. ●Item 831-B-2 ISSN 0160-0087

1. Art — Scholarships, fellowships, etc. — United States — Periodicals. 1. National Endowment for the Arts. OCLC 02924560

4-7232

NF 2.8:L 71/2/985

Literature (Washington, D.C.)

Literature / National Endowment for the Arts. [Washington, D.C.] : The Endowment, National Endowment for the Arts, 1100 Pennsylvania Ave., N.W., Washington, DC, 20506 v. : forms ; 28 cm.

Annual Caption title: Literature program (1979) Title from cover. At head of title: Application guidelines. Fiscal year 1985. Description based on: Fiscal year 1982. ●Item 831-B-2 ISSN 0197-8829

1. Federal aid to the arts — United States — Periodicals. 2. Literature — Scholarships, fellowships, etc. — United States — Periodicals. I. National Endowment for the Arts. Key Title: Literature (Washington) sc-80000521 OCLC 03815298

4-7233

NF 2.8:M 97/10/984

Music recording / National Endowment for the Arts. [Washington, D.C.] : The Endowment, National Endowment for the Arts, 1100 Pennsylvania Ave., N.W., Washington, D.C., 20506 v. ; 28 cm.

Annual Title from cover. At head of title: Music recording application guidelines. Fiscal year 1984. Description based on: Fiscal years 1982 and 1983. Guidelines for 1982 and 1983 issued together. ●Item 831-B-2

1. Music — United States — Endowments — Periodicals. 2. Sound recording industry — United States — Periodicals. 1. National Endowment for the Arts. OCLC 06412167

4-7234

NF 2.8:M 97/12/985

Musical fellowships / National Endowment for the Arts. [Washington, D.C.] : The Endowment, National Endowment for the Arts, 1100 Penn. Ave., N.W., Washington, D.C. 20506 v. ; 28 cm.

Annual Title from cover. At head of title: Application guidelines. Fiscal year 1985. Description based on: Fiscal year 1985. ●Item 831-B-2

1. Music — Scholarships, fellowships, etc. — United States — Periodicals. 1. National Endowment for the Arts. OCLC 10200932

84-7235

NF 2.8:M 97/985

Museums (National Endowment for the Arts)

Museums / National Endowment for the Arts. [Washington, D.C.] : The Endowment, National Endowment for the Arts, 1100 Pennsylvania Ave., NW, Washington, D.C. 20506 v. ; 28 cm.

Annual Title from cover. At head of title: Application guidelines. Fiscal year 1985. Description based on: Fiscal year 1978. ●Item 831-B-2 ISSN 0737-7665

1. Federal aid to museums — United States — Periodicals. 1. National Endowment for the Arts. Discard OCLC 02933312

84-7236

NF 2.8:T 34/2/984-85

Theatre (Washington, D.C.)

Theatre / National Endowment for the Arts. [Washington, D.C.] : The Endowment, National Endowment for the Arts, 1100 Pennsylvania Ave., N.W., Washington, D.C., 20506 v. : forms ; 28 cm.

Annual

Began with 1979. Title from cover. At head of title: Application guidelines. 1984/85 performance season. Description based on: Performance season 1980-81. ●Item 831-B-2 Continues: Theatre program ISSN 0363-7115

1. Federal aid to the theater — United States — Periodicals. 2. Theater — Scholarships, fellowships, etc. — United States — Periodicals. 1. National Endowment for the Arts. OCLC 03836656

## NATIONAL ENDOWMENT FOR THE HUMANITIES

National Foundation on the Arts and the Humanities  
Washington, DC 20506

84-7237

NF 3.2:F 33/9/984-85

National Endowment for the Humanities. Division of Fellowships and Seminars.

NEH fellowships at centers for advanced study / National Endowment for the Humanities, Division of Fellowships and Seminars. [Washington, D.C.] : The Division, [1982- National Endowment for the Humanities, Division of Fellowships and Seminars, Rm. 316, 1100 Pennsylvania Ave., NW, Washington, D.C. 20506 v. ; 22 x 28 cm.

Annual Title from cover. 1984-85. Description based on: 1983-84. ●Item 831-B-1 Continues: National Endowment for the Humanities. NEH fellowships at centers for advanced study

1. Humanities — Scholarships, fellowships, etc. — Periodicals. 2. National Endowment for the Humanities — Periodicals. 1. Title. OCLC 08919154

84-7238

NF 3.2:St 5/984

National Endowment for the Humanities. Division of Fellowships and Seminars.

Summer stipends / National Endowment for the Humanities, Division of Fellowships and Seminars. [Washington, D.C.] : The Division, National Endowment for the Humanities, Division of Fellowships and Seminars, Rm. 316, 1100 Pennsylvania Ave., N.W., Washington, D.C., 20506 v. ; 43 x 28 cm. folded to 14 x 22 cm.

Annual Title from caption. 1984. Description based on: 1983. ●Item 831-B-1



## National Mediation Board

1. College teachers—Scholarships, fellowships, etc.—United States—Periodicals. 2. Humanities—Scholarships, fellowships, etc.—United States—Periodicals. I. Title. OCLC 09271253

84-7239

NF 3.2:St 5/984/guide

National Endowment for the Humanities. Division of Fellowships and Seminars.

Summer stipends. Guidelines & application form. [Washington, D.C.] : Division of Fellowships and Seminars, National Endowment for the Humanities, National Endowment for the Humanities, Division of Fellowships and Seminars, Rm. 316, 1100 Pennsylvania Ave., N.W., Washington, D.C., 20506 v. : forms ; 28 cm.

Annual Title from cover. 1984. Description based on: 1984. ●Item 831-B-1

1. College teachers—Scholarships, fellowships, etc.—United States—Periodicals. 2. Humanities—Scholarships, fellowships, etc.—United States—Periodicals. I. Title. OCLC 10201721

84-7240

NF 3.13:C 68/984/desc.

National Endowment for the Humanities. Division of Fellowships and Seminars.

Summer seminars for college teachers. Seminar descriptions / National Endowment for the Humanities, Division of Fellowships and Seminars. [Washington, D.C.] : The Division, 1982- National Endowment for the Humanities, Division of Fellowships and Seminars, Rm. 316, 1100 Pennsylvania Ave., N.W., Washington, D.C. 20506 v. : 23 cm.

Annual  
1982- Title from cover. 1984. ●Item 831-B-1 Continues: National Endowment for the Humanities. NEH ... summer seminars for college teachers. [Seminar descriptions]

1. College teachers—Training of—United States—Periodicals. I. Title. OCLC 09259532

84-7241

NF 3.13:Se 2/984/desc.

National Endowment for the Humanities. Division of Fellowships and Seminars.

Summer seminars for secondary school teachers. [Seminar descriptions]. Washington, D.C. : National Endowment for the Humanities, Division of Fellowships and Seminars, [1983? National Endowment for the Humanities, Division of Fellowships and Seminars, Rm. 316, 1100 Pennsylvania Ave., Washington, D.C. 20506 v. : form ; 28 cm.

Annual  
1984- 1984. ●Item 831-B-1 Continues: National Endowment for the Humanities. Division of Fellowships and Seminars. NEH summer seminars for secondary school teachers. [Seminar descriptions]

1. High school teachers—Training of—United States—Periodicals. I. Title. OCLC 10205773

84-7242

NF 3.13:Se 2/984/guide,part.

National Endowment for the Humanities. Division of Fellowships and Seminars.

Summer seminars for secondary school teachers. Guidelines and application form for participants / National Endowment for the Humanities, Division of Fellowships and Seminars. [Washington, D.C.] : The Division, [1983? National Endowment for the Humanities, Division of Fellowships and Seminars, Rm. 316, 1100 Pennsylvania Ave., Washington, D.C. 20506 v. : form ; 28 cm.

Page 152

Annual

1984- Title from cover. 1984. ●Item 831-B-1 Continues: National Endowment for the Humanities. Division of Fellowships and Seminars NEH summer seminars for secondary school teachers. Guidelines and application form for participants

1. High school teachers—Training of—United States—Periodicals. I. Title. OCLC 10205362

## NATIONAL MEDIATION BOARD Washington, DC 20572

84-7243

NMB 1.1:982

United States. National Mediation Board.

Annual report / National Mediation Board. [Washington D.C.] : The Board : [Supt. of Docs., U.S. G.P.O., distributor Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 26 cm.

Annual

\$5.00

Began with 44th report, FY 1978. 48th report, fiscal year ended Sept. 30, 1982. Description based on: 47th report (Fiscal year ended Sept. 30, 1980) Vols. for FY 1978- also include the Report of the National Railroad Adjustment Board. ●Item 832 S/N 037-000-00033-7 Continues United States. National Mediation Board. Annual report of the National Mediation Board

1. Arbitration, Industrial—United States—Periodicals. I. United States. National Railroad Adjustment Board. II. Report of the National Railroad Adjustment Board. III. Title. OCLC 08602739

84-7244

NMB 1.7:193

United States. Emergency Board No. 193.

Report to the President by Emergency Board No. 193 : appointed by Executive Order 12207 dated April 12, 1980 pursuant to section 10 of the Railway Labor act, as amended to investigate disputes between the Port Authority Trans-Hudson Corporation and certain of its employees represented by the Brotherhood of Railway Carmen of the United States and Canada. — Washington, D.C. : National Mediation Board, [1980]

19 p. ; 24 cm. "(National Mediation Board Case no. A-10417)." "May 12, 1980." ●Item 833

1. Collective bargaining—Railroads—United States—Case studies. 2. Labor disputes—United States—Case studies. I. United States. National Mediation Board. II. Port Authority Trans-Hudson Corporation. III. Brotherhood Railway Carmen of the United States and Canada. IV. Title. OCLC 09104272

## NATIONAL SCIENCE FOUNDATION Washington, DC 20550

84-7245

NS 1.2:P 94/12

SEDR Project Directors Meeting (1981 : Washington, D.C.) Proceedings, Project Directors Meeting : Washington, D.C. February 5-7, 1981. — Washington, D.C. : Division of Science Education Development and Research, National Science Foundation, [1981?]

xiii, 171 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. Includes bibliographical references. "SEE 82-56"—P. [4] of cover. ●Item 834-C (microfiche)

1. Educational research — United States — Congresses. 2. Science — Study and teaching — United States — Congresses. I. National Science Foundation (U.S.). Division of Science Education Development and Research. II. Title. OCLC 08862374

-7246

NS 1.2:Un 3/4

Development of university-industry cooperative research centers : historical profiles / [edited by J.D. Eveland ... [et al.]]. — Washington, D.C. : Innovation Processes Research Section, Division of Industrial Science & Technological Innovation, National Science Foundation, [1982]

116 p. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "May 1982." "NSF 82-47"—P. [4] of cover. ●Item 834-C (microfiche)

1. Industry and education — United States. 2. Industrial relations. 3. University cooperation — United States. I. Eveland, J. D. II. National Science Foundation (U.S.). Innovation Processes Research Section. OCLC 09623976

-7247

NS 1.22:Ac 1/2/982

Academic science/engineering. Scientists and engineers. Washington, D.C. : National Science Foundation, [1983-]. National Science Foundation, Washington, D.C. 20550

v. : ill. ; 29 cm. (Surveys of science resources series)

Annual

Jan. 1982. "NSF 83-311." Jan. 1982. Vols. for 1982 distributed to depository libraries in microfiche. ●Item 834-T (microfiche) Continues: Academic science, scientists and engineers ISSN 0730-1456

1. Scientists — Employment — United States — Statistics — Periodicals. 2. Engineers — Employment — United States — Statistics — Periodicals. 3. Universities and colleges — United States — Faculty — Statistics — Periodicals. I. National Science Foundation (U.S.) II. Series. OCLC 09865996

-7248

NS 1.22:Ac 1/3/979/tables

NS 1.22:Ac 1/3/980/tables

Academic science. R & D funds. Washington, D.C. : National Science Foundation, [1980-]. National Science Foundation, Washington, DC 20550

v. ; 29 cm. (Surveys of science resources series)

Annual

Began with 1977/78 vol.

—fiscal year 1980. "NSF 81-301"—1979. "NSF 82-300"—1980. Fiscal year 1979; fiscal year 1980. Description based on: Fiscal year 1979; title from cover. Issued by: National Science Foundation, Division of Science Resources Studies, 1977/78; by National Science Foundation, 1979-1980. ●Item 834-T ISSN 0278-5110 Continues: Expenditures for scientific activities at universities and colleges ISSN 0276-0649 Continued by: Academic science/engineering. R & D funds

1. Research — United States — Finance — Periodicals. 2. Engineering — Research — United States — Finance — Periodicals. 3. Universities and colleges — United States — Finance — Periodicals. I. National Science Foundation (U.S.) II. National Science Foundation (U.S.). Division of Science Resources Studies. III. Series. Q180.U5E96 83-643254 507/.2073 42 19 OCLC 05785965

-7249

NS 1.22:En 3/980/tables

Characteristics of recent science/engineering graduates, 1980 : detailed statistical tables. — Washington, D.C. : National Science Foundation, [1982?]

iv, 89 p. : forms ; 29 cm. — (Surveys of science resources series) Chiefly tables. "NSF 82-313." ●Item 834-T

1. Engineers — Employment — United States. 2. Scientists — Employment — United States. 3. Scientists — United States — Statistics. 4. Engineers — United States — Statistics. 5. Scientists — Employment — United States — Statistics. 6. Engineers — Employment — United States — Statistics. 7. Degrees, Academic — United States — Statistics. I. National Science Foundation (U.S.) II. Series. Q149.U5C45 1980Z 82-602794 331.12/515/0973 42 19 OCLC 10098472

84-7250

NS 1.22:Sci 2/976-78

Scientists and engineers from abroad 1976-78 : detailed statistical tables. — Washington, D.C. : National Science Foundation, [1980?]

ii, 34 p. ; 29 cm. — (Surveys of science resources series) Cover title. Chiefly tables. "NSF 80-324." ●Item 834-T

1. Scientists — United States — Statistics. 2. Engineers — United States — Statistics. I. National Science Foundation (U.S.) II. Series. TA157.U66 1976-78 OCLC 08039351

84-7251

NS 1.38:64-65, 69-71

Initial reports of the Deep Sea Drilling Project; a project planned by and carried out with the advice of the Joint Oceanographic Institutions for Deep Earth Sampling / prepared for the National Science Foundation, National Ocean Sediment Coring Program under contract C-482 by the University of California, Scripps Institution of Oceanography. — Washington, D.C. : The Foundation : For sale by the Supt. of Docs., U.S. G.P.O., 1969-

v. : illus. (some col.), maps (some col.), 29 cm. Vols. 1-4, 44 no longer available for sale by the Supt. of Docs. Includes bibliographies and indexes. Contents: v. 64. Covering Leg 64 of the cruises of the drilling vessel Glomar Challenger, Mazatlan, Mexico, to Long Beach, California, December 1978-January 1979 — v. 65. Covering Leg 65 of the cruises of the drilling vessel Glomar Challenger, San Pedro, California, to Mazatlan, Mexico, January-March 1979 — v. 69. Covering Leg 68 (Site 501), Leg 69, and Leg 70 (Site 504) of the cruises of the drilling vessel Glomar Challenger, Puntarenas, Costa Rica to Balboa, Panama, July-December 1979 — v. 70. Covering Leg 70 of the cruises of the drilling vessel Glomar Challenger, Balboa, Panama to Callao, Peru, November-December 1979 — v. 71. Covering Leg 71 of the cruises of the drilling vessel Glomar Challenger, Valparaiso, Chile, to Santos, Brazil, January-February 1980. NSFSP 64-65, 69-71 (v.64-65, 69-71). ●Item 834-C-1 S/N 038-000-00506-5 (v.64,pt.1-2) @ GPO ; 038-000-00513-8 (v.65) @ GPO ; 038-000-00523-5 (v.69) @ GPO ; 038-000-00521-9 (v.70) @ GPO ; 038-000-00529-4 (v.71,pt.1-2) @ GPO \$42.00 (v.64,pt.1-2) \$26.00 (v.65) \$28.00 (v.69) \$20.00 (v.70) \$39.00 (v.71,pt.1-2)

1. Glomar Challenger (Ship) 2. Submarine geology. I. National Science Foundation (U.S.) II. Deep Sea Drilling Project. III. Scripps Institution of Oceanography. IV. National Ocean Sediment Coring Program (U.S.) V. Joint Oceanographic Institutions for Deep Earth Sampling. QE39.C3 74-603338 //r833 551.46 42 19 OCLC 04923935

84-7252

NS 1.40:982

National Science Foundation (U.S.)

Annual science and technology report to the Congress. [Washington, D.C.] : National Science Foundation : [For sale by the Supt. of Docs., U.S. G.P.O.], 1981- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$5.00

1980-1982. Vol. for 1981 distributed to depository libraries in microfiche. Issued with the assistance of the Office of Science and Technology Policy, 1981-(1982) ●Item 834-C-2 S/N 038-000-00537-5 ISSN 0734-5526 Continues: National Science Foundation (U.S.). Science and technology report ISSN 0163-6421 Related records: 5-year outlook on science and technology

1. Federal aid to research—United States—Periodicals. 2. Research, Industrial—United States—Periodicals. 3. Science and state—United States—Periodicals. 4. Technology and state—United States—Periodicals. I. United States. Office of Science and Technology Policy. II. Title. Q180.USU54k 82-645252 353.0085/5 OCLC 07758063

## UNITED STATES POSTAL SERVICE Washington, DC 20260

84-7253

P 1.2:M 28/14

How to mail a gold watch without second thoughts: we'll help you get out best. — [Washington, D.C.?]: U.S. Postal Service, 1983.

1. folded sheet (6 p.) : col. ill. ; 22 x 10 cm. — (Notice 251) "August 1983"—P. [6] ●Item 837

1. Postal service—United States. I. United States Postal Service. II. Series: Notice (United States Postal Service) ; no. 251. OCLC 10205927

84-7254

P 1.31/4:EI 2/users

E-COM, electronic computer originated first-class mail: users guide. — [Washington, D.C.?]: U.S. Postal Service, 1983.

ca. 178 p. : ill., forms ; 28 cm. Cover title. At head of title: E-COM postal charges paid. ●Item 843

1. Postal service—United States—Automation. 2. Electronic mail systems—United States. I. United States Postal Service. II. Title: Electronic computer originated first-class mail. OCLC 10133408

84-7255

P 1.31/8:6/trans.2

Environmental procedures. — [Washington, DC : U.S. Postal Service], 1982.

[39] p. : ill., maps ; 28 cm. — (Handbook ; RE-6) ●Item 843-P

1. United States Postal Service. 2. Environmental policy—United States. 3. Environmental impact analysis—United States—Handbooks, manuals, etc. I. United States Postal Service. II. Series: United States Postal Service. Handbook ; RE-6. OCLC 10236844

## PERSONNEL MANAGEMENT OFFICE Washington, DC 20415

84-7256

PM 1.2:C 49/2/981

Organizational assessments of the effects of civil service reform: second year report for fiscal year 1981 / submitted to Office of Personnel Management, CSRA Evaluation Management Division ; submitted by Department of Organizational Behavior, Weatherhead School of Management, Case Western Reserve University ; [Karen N. Gaertner and Gregory H. Gaertner, principal investigators]. — Washington, D.C. : The Office, 1982.

viii, 228 p. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "Contract: OPM-23-80." "September 1981"—Added t.p. Bibliography: p. 226-228. ●Item 295 (microfiche)

1. Civil service—United States. 2. Civil service reform. I. Gaertner, Karen N. II. Gaertner, Gregory H. III. United

States. CSRA Evaluation Management Division. IV. Weatherhead School of Management. Dept. of Organizational Behavior. OCLC 10252143

84-7257

PM 1.2:C 49/3/980

Porter, Lyman W.

Organizational assessments of the effects of civil service reform: first year report for fiscal year 1980 / submitted to The U.S. Office of Personnel Management, CSRA Evaluation Management Division ; submitted by The Public Policy Research Organization, University of California, Irvine ; [principal investigators, Lyman W. Porter and James L. Perry]. — Washington, D.C. : The Office, 1981.

1 v. (various pagings) ; 28 cm. Cover title. Distributed to depository libraries in microfiche. Added t.p.: Review of contract progress and CSRA implementation. "November 14, 1980"—Added t.p. "OPM-21-80." ●Item 295 (microfiche)

1. Civil service—United States. 2. Civil service reform—United States. I. Perry, James L. II. United States. CSRA Evaluation Management Division. III. Public Policy Research Organization (University of California, Irvine) IV. Title. V. Title: Review of contract progress and CSRA implementation. JK692.O73 1980 81-603171 353.006 e2 19 OCLC 09393409

84-7258

PM 1.14/3:512-1/trans.41

Standards Development Center (United States. Office of Personnel Management)

Job grading system for trades and labor occupations: transmittal sheet no. 41 / United States Office of Personnel Management, Standards Development Center. — [Washington, D.C.?]: The Center, 1982.

5, 15 p. ; 24 cm. — (FPM supplement ; 512-1) "February 1981." "Transmittal sheet no. 41." Contents: Job grading standard for electronics mechanic. ●Item 294

1. Electronic apparatus and appliances—Maintenance and repair. 2. Civil service positions—United States—Classification. I. Title. II. Title: Job grading standard for electronics mechanic. III. Series: Federal personnel manual system. FPM supplement ; 512-1. OCLC 10218908

84-7259

PM 1.14/3:512-1/trans.46

United States. Office of Personnel Management. Office of Standards Development.

Job grading system for trades and labor occupations: transmittal sheet no. 46 / United States Office of Personnel Management, Office of Standards Development. — [Washington, D.C.?]: The Office, 1982.

16 p. in various pagings ; 24 cm. — (FPM supplement ; 512-1) "March 1982." "Transmittal sheet no. 46." Contents: Job grading standard for metal forging. ●Item 294

1. Foundrymen. 2. Metal-workers. 3. Civil service positions—United States—Classification. I. Title. II. Title: Job grading standard for metal forging. III. Series: Federal personnel manual system. FPM supplement ; 512-1. OCLC 10218341

84-7260

PM 1.14/3:512-1/trans.47

United States. Office of Personnel Management. Office of Standards Development.

Job grading system for trades and labor occupations: transmittal sheet no. 47 / United States Office of Personnel Management, Office of Standards Development. — [Washington, D.C.?]: The Office, 1982.

41 p. in various pagings ; 24 cm. — (FPM supplement ; 512-1) "April 1982." "Transmittal sheet no. 47." Con-



tents: Job grading standard for inspectors — Job grading standard for bearing reconditioner. ●Item 294

1. Engineering inspection. 2. Bearings (Machinery) — Maintenance and repair. 3. Civil service positions — United States — Classification. I. Title. II. Title: Job grading standard for inspectors. III. Title: Job grading standard for bearing reconditioner. IV. Series: Federal personnel manual system. FPM supplement ; 512-1. OCLC 10218771

84-7261

PM 1.19/4:M 31/7/984

General Personnel Management Institute (U.S.)

General personnel management courses. [Washington, D.C.]: U.S. Office of Personnel Management, U.S. Office of Personnel Management, Washington, D.C. 20415

v. ; 23 cm. Title from cover. "WDP 22 ZA" Description based on: FY 84. Report covers fiscal year 1984. ●Item 291-G

1. Personnel management — United States — Curricula — Periodicals. I. United States. Office of Personnel Management. II. Title. OCLC 10232666

## PRESIDENT OF THE UNITED STATES

84-7262

Pr 40.8:D 84/In 8

United States. Presidential Commission on Drunk Driving.

An interim report to the nation / by the Presidential Commission on Drunk Driving. — [Washington, D.C.] : The Commission, [1982]

iii, 75, 24 p. ; 28 cm. Cover title: An interim report to the nation from the Presidential Commission on Drunk Driving. "December 13, 1982." Includes bibliographical references. ●Item 851-J

1. Drunk driving — United States. 2. Drinking and traffic accidents — United States. I. Title. II. Title: An interim report to the nation from the Presidential Commission on Drunk Driving. OCLC 09453892

## CENTRAL INTELLIGENCE AGENCY

Executive Office of the President  
Washington, DC 20505

84-7263

PrEx 3.10/4:C 44/12

[United States. Central Intelligence Agency]

China, population density. [Washington, D.C. : Central Intelligence Agency, 1983]

1 map : col. ; on sheet 28 x 22 cm. No scale given. "800010 (544126) 10-83." ●Item 856-A-1

1. China — Population — Maps. I. Title. OCLC 10204857

84-7264

PrEx 3.10/4:L 49/2

[United States. Central Intelligence Agency]

Lebanon. Scale 1:250,000 ; Universal Transverse Mercator proj. (E 35°00'E 36°45'N 35°00'N 32°30'). — [Washington, D.C. : Central Intelligence Agency, 1983]

1 map : col. ; 104 x 74 cm. Relief shown by shading and spot heights. Depth shown by soundings. "505911 (A01109) 9-83." ●Item 856-A-1

1. Lebanon — Maps. I. Title. OCLC 10219284

84-7265

PrEx 3.10/4:M 28

[United States. Central Intelligence Agency]

Mainland Southeast Asia. Scale 1:10,600,000 ; Lambert conformal conic proj. standard parallels 10°40'N and 21°20' (E 98° — E 110°/S 24° — S 4°). — [Washington, D.C. : Central Intelligence Agency, 1983]

1 map : col. ; 20 x 17 cm. "505685 (A01867) 10-83."

●Item 856-A-1

1. Asia. Southeastern — Maps. I. Title. OCLC 10210704

84-7266

PrEx 3.10/4:M 46/3

[United States. Central Intelligence Agency]

The eastern Mediterranean. Scale 1:1,000,000. — [Washington, D.C. : Central Intelligence Agency, 1983]

1 map : col. ; 107 x 84 cm. "505903 6-83." ●Item 856-A-1

1. Near East — Maps. I. Title. OCLC 10190014

84-7267

PrEx 3.10/4:W 89/8

[United States. Central Intelligence Agency]

[World map] Scale 1:40,000,000 ; Sinusoidal proj. — [Washington, D.C. : Central Intelligence Agency, 1983]

1 map : col. ; 102 x 54 cm. folded to 28 x 26 cm. "505154 (A00173) 4-83." ●Item 856-A-1

1. World maps. I. Title. OCLC 09839635

84-7268

PrEx 3.10/7:CR 83-13274

Directory of USSR Ministry of Defense and armed forces officials / National Foreign Assessment Center. Washington, D.C. : The Center : Document Expediting (DOCEX) Project, Exchange and Gift Division, Library of Congress, [distributor] ; Springfield, VA : National Technical Information Service, [distributor, Document Expediting (DOCEX) Project, Exchange and Gift Division, Library of Congress, Washington, D.C. 20540 National Technical Information Service, 5285 Port Royal Rd., Springfield, VA 22161

v. ; 27 cm. "CR 83-13274" Aug. 1983. Description based on: Apr. 1980. Vols. for (Apr. 1980-) distributed to depository libraries in microfiche. Vols. for 19 - May 1977 issued by the Central Intelligence Agency; Feb. 1978-198 by the National Foreign Assessment Center; (Aug. 1983-) by the Directorate of Intelligence. ●Item 856-A-4 (microfiche) ISSN 0096-9990

1. Soviet Union. Ministerstvo oborony — Registers. 2. Soviet Union — Armed Forces — Registers. I. United States. Central Intelligence Agency. Directorate of Intelligence. II. National Foreign Assessment Center (U.S.) III. United States. Central Intelligence Agency. UA770.D55 75-641198 //r822 355.3/0947 OCLC 01798707

84-7269

PrEx 3.10/7:CR 83-13841

Directory of Soviet officials. National organizations / Directorate of Intelligence. [Washington, D.C.] : The Directorate : Document Expediting (DOCEX) Project, Exchange and Gift Division, Library of Congress, [distributor] ; Springfield, VA : National Technical Information Service, [distributor, Document Expediting (DOCEX) Project, Exchange and Gift Division, Library of Congress, Washington, D.C. 20540 National Technical Information Service, 5285 Port Royal Rd., Springfield, VA 22161

v. ; 27 cm. "CR 83-13841" Aug. 1983. Description based on: Aug. 1982. Vols. for (Aug. 1983-) distributed to depository libraries in microfiche. ●Item 856-A-4 (microfiche)

1. Soviet Union — Officials and employees — Registers. I. United States. Central Intelligence Agency. Directorate of Intelligence. PAR 83-647940 OCLC 10217931

84-7270

PrEx 3.10/7:EA 83-10049

China, international trade. Annual statistical supplement / Central Intelligence Agency, Directorate of Intelligence. Washington, D.C. : The Directorate, Documents Expediting (DOCEX) Project, Exchange and Gift Division, Library of Congress, Washington, D.C. 20540; National Technical Information Service, 5285 Port Royal Road, Springfield, VA 22161

v. ; 27 cm

Annual "EA 83-10049" Mar. 1983. Description based on: Feb. 1982. Vols. for (1983-) distributed to depository libraries in microfiche. ●Item 856-A-4 (microfiche) ISSN 0739-3512 Supplement to: China, international trade (Washington, D.C. : 1980) ISSN 0734-9599

I. China — Commerce — Statistics — Periodicals. I. United States. Central Intelligence Agency, Directorate of Intelligence. PAR 83-640565 OCLC 08796627

## COUNCIL ON ENVIRONMENTAL QUALITY

Executive Office of the President  
Washington, DC 20006

84-7271

PrEx 14.2:En 2/4/final

Lovins, Amory B., 1947-

Energy policies for resilience and national security : final report to the Council on Environmental Quality, Executive Office of the President under contract EQ9AC016 / by Amory B. Lovins and L. Hunter Lovins ; for the Federal Emergency Management Agency under contract DCPA 01-79-0-0317. — San Francisco, Calif. : Friends of the Earth, Inc., [1981]

xi, 305 p. ; 28 cm. Distributed to depository libraries in microfiche. "October 1981." Bibliography: p. 280-305. "FEMA work unit 4351C." ●Item 856-E (microfiche)

I. Energy policy — United States. 2. United States — National security. I. Lovins, L. Hunter, 1950- II. Council on Environmental Quality (U.S.) III. United States. Federal Emergency Management Agency. IV. Friends of the Earth. V. Title. OCLC 08823994

84-7272

PrEx 14.2:W 29

Crump, Kenny S.

Drinking water and cancer : review of recent findings and assessment of risks / Kenny S. Crump, Harry A. Guess ; prepared by Science Research Systems, Inc. ; for Council on Environmental Quality. — Reston, Va. : Science Research Systems, 1980.

xiii, 107 p. ; 28 cm. Distributed to depository libraries in microfiche. "December 1980." Bibliography: p. 99-107. "Contract no. EQ10AC018." ●Item 856-E (microfiche)

I. Drinking water — United States — Contamination. 2. Carcinogens. 3. Carcinogenicity testing. I. Guess, Harry A. II. Science Research Systems. III. Council on Environmental Quality (U.S.) IV. Title. OCLC 10253061

## STATE DEPARTMENT Washington, DC 20520

84-7273

S 1.69:230/2

Commercial library program, publications list. [Washington, D.C.?] : Dept. of State Library, Dept. of State Library, 2201 C Street N.W., Washington, D.C., 20520

v. ; 27 cm. (Department of State publication ; 9183. Department and Foreign Service series ; 230)

Irregular Caption title: Department of State Library commercial library program, publications list Title from cover.

Vol. for 1978-79 classed: S 1.30/3:C 73/978-79 ; 1980-81-classed in: S 1.69. 1983-84. Description based on: 1980-81.

●Item 863

1. Business — Bibliography — Periodicals. 2. Commerce — Bibliography — Periodicals. 3. Commercial libraries — Periodicals. I. United States. Dept. of State. Library. II. Series: Department of State publication ; 9183. III. Series: Department of State publication. Department and Foreign Service series ; 230. OCLC 04898949

84-7274

S 1.69:305/2

United States. Dept. of State. Office of the Inspector General, Foreign Service.

Annual report / Inspector General of the Department of State and Foreign Service. Washington : The Department, 1981- Dept. of State, Office of the Inspector General, Foreign Service, Washington, D.C. 20520

v. ; 28 cm. (Department of State publication ; 9267. Department and Foreign Service series ; 305)

Annual

No. 1 (1980)- Caption title: Annual report of the Inspector General, Department of State and Foreign Service 1981- Title from cover. "Pursuant to Public Law 96-465 Section 209 (d) (2)." No. 3, 1982. Vols. for 1982- distributed to depository libraries in microfiche. ●Item 863 (microfiche) ISSN 0740-5774

1. United States. Dept. of State — Periodicals. 2. United States. Foreign Service — Periodicals. 3. United States. Dept. of State. Office of the Inspector General, Foreign Service — Periodicals. 4. United States — Diplomatic and consular service — Periodicals. I. Title. II. Series: Department of State publication ; 9267. III. Series: Department of State publication. Department and Foreign Service series ; 305. sc-83006262 OCLC 08603717

84-7275

S 1.69:308

United States. Dept. of State.

Analysis of personnel costs and effort contributed to answering the public's information requests for calendar year ... / United States Department of State. [Washington, D.C.] : The Department, U.S. Dept. of State, Washington, D.C. 20520

v. : ill. ; 28 cm. (Department of State publication ; 9272. Department and Foreign Service series ; 308)

Annual 1982. Description based on: 1982. ●Item 863 1. United States. Dept. of State — Periodicals. 2. Freedom of information — United States — Statistics — Periodicals. I. Title. II. Series: Department of State publication ; 9272. III. Series: Department of State publication. Department and Foreign Service series ; 308. OCLC 10215469

84-7276

S 1.70:161

United States contributions to international organizations. [Washington, D.C.] : Bureau of International Organization Affairs, U.S. Dept. of State, Bureau of International Organization Affairs, 2201 C St., NW, Washington, D.C., 20520 v. ; 23 cm. (Department of State publication ; 9368. International organization and conference series ; 161)

Annual

Began with 1951/52. 31st, fiscal year 1982. Description based on: 28th (fiscal year 1979) ●Item 882-B

1. Economic assistance, American — Periodicals. 2. International agencies — Finance — Periodicals. I. United States. Dept. of State. Bureau of International Organization Affairs. II. Series: Department of State publication ; 9368. III. Series:

Department of State publication. International organization and conference series ; 161. OCLC 03257295

84-7277

S 1.71/4:507

United States. President (1981- : Reagan)

Korean airline massacre : September 5, 1983 / President Reagan. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

3 p. ; 28 cm. — (Current policy ; no. 507) Caption title.

"September 1983"—P. 3. ●Item 877-C

1. Air lines — Korea (South) — Addresses, essays, lectures. 2. Aeronautics — Korea (South) — Accidents — Addresses, essays, lectures. 3. Massacres — Korea (South) — Addresses, essays, lectures. 4. United States — Foreign relations — Soviet Union — Addresses, essays, lectures. 5. Soviet Union — Foreign relations — United States — Addresses, essays, lectures. 1. Reagan, Ronald. II. United States. Dept. of State. Office of Public Communication. Editorial Division. III. Title. IV. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 507. OCLC 10233220

84-7278

S 1.71/4:508

Shultz, George Pratt, 1920-

The challenge of the Helsinki process : September 9, 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, 1983.

3 p. ; 28 cm. — (Current policy ; no. 508) Caption title.

"September 1983"—P. 3. ●Item 877-C

1. United States — Foreign relations — Addresses, essays, lectures. 2. Civil rights — Soviet Union — Addresses, essays, lectures. 3. Security, International — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 508. OCLC 10256084

84-7279

S 1.71/4:509

Dam, Kenneth W.

Economic growth and U.S. policy in Central America : September 14, 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, 1983.

3, [1] p. ; 28 cm. — (Current policy ; no. 509) Caption title.

●Item 877-C

1. United States — Foreign economic relations — Central America — Addresses, essays, lectures. 2. Central America — Foreign economic relations — United States — Addresses, essays, lectures. I. United States. Dept. of State. Bureau of Public Affairs. II. Title. III. Title: Economic growth and US policy in Central America. IV. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 509. OCLC 10225152

84-7280

S 1.71/4:511

United States. President (1981- : Reagan)

Renewing the U.S. commitment to peace : September 26, 1983 / President Reagan. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, 1983.

3, [1] p. ; 28 cm. — (Current policy ; no. 511) Caption title.

"September 1983"—P. [4] ●Item 877-C

1. Peace — Addresses, essays, lectures. 2. Security, International — Addresses, essays, lectures. 3. United States — Foreign relations — Addresses, essays, lectures. I. Reagan, Ronald. II. United States. Dept. of State. Office of Public Communication. Editorial Division. III. Title. IV. Title:

Renewing the US commitment to peace. V. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 511. OCLC 10234166

84-7281

S 1.71/4:522

United States. President (1981- : Reagan)

America's commitment to peace : October 27, 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

3 p. ; 28 cm. — (Current policy ; no. 522) Caption title.

"October 1983"—P. 3. ●Item 877-C

1. Peace — Addresses, essays, lectures. 2. Security, International — Addresses, essays, lectures. I. Reagan, Ronald. II. United States. Dept. of State. Office of Public Communication. Editorial Division. III. Title. IV. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 522. OCLC 10213818

84-7282

S 1.71/4:523

Wallis, W. Allen (Wilson Allen), 1912-

The magic of the market—at home and abroad : October 20, 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, 1983.

3 p. ; 28 cm. — (Current policy ; 523) Caption title.

"November 1983"—P. [4] ●Item 877-C

1. Industry and state — Addresses, essays, lectures. 2. Marketing — Addresses, essays, lectures. 3. Price policy — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 523. OCLC 10213873

84-7283

S 1.71/4:524

Dam, Kenneth W.

The price of peace : U.S. Middle East policy : October 27, 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, 1983.

3, [1] p. ; 28 cm. — (Current policy ; no. 524) Caption title.

"November 1983"—P. [4]. ●Item 877-C

1. Peace — Addresses, essays, lectures. 2. Near East — Foreign relations — United States — Addresses, essays, lectures. 3. United States — Foreign relations — Near East — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 524. OCLC 10203862

84-7284

S 1.71/4:526

Dam, Kenneth W.

The larger importance of Grenada : November 4, 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, 1983.

3, [1] p. ; 28 cm. — (Current policy ; no. 526) Caption title.

"November 1983"—P. [4] ●Item 877-C

1. Grenada — Foreign relations — United States — Addresses, essays, lectures. 2. United States — Foreign relations — Grenada — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 526. OCLC 10203824



# State Department

84-7285

S 1.82:C/v.6

Documents on German foreign policy : 1918-1945. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1983-

v. ; 24 cm. — (Publication ; 9338) Description based on vol. 6. Includes bibliographical references. "Series C (1933-1937) the Third Reich, first phase"—1st prelim. p. "November 1, 1936-November 14, 1937" Vol. 6—1st prelim. p. ●Item 876 S/N 044-000-01952-3 @ GPO \$18.00

1. Germany—Foreign relations—1918-1933. 2. Germany—Foreign relations—1933-1945. I. United States. Government Printing Office. II. Series: Department of State Publication ; 9338. OCLC 10252047

84-7286

S 1.114/2:Se 2/span

Arbelaez, Vicente, 1924-

Suplemento para secretarías / by Vicente Arbelaez. — [Washington, D.C.] : Foreign Service Institute, U.S. Dept. of State, 1981.

vi, 86 p. ; 28 cm. — (Foreign Service Institute basic course series) ●Item 872-A

1. Secretaries—United States. 2. Spanish language—Business Spanish. I. Foreign Service Institute (U.S.) II. Title. III. Series. OCLC 07507530

84-7287

S 1.114/3:C 83/984-85

Foreign Service Institute (U.S.)

Schedule of courses / Foreign Service Institute. [Arlington, Va.] : The Institute, Foreign Service Institute, 1400 Key Boulevard, Arlington, Va., 22209  
v. ; 27 cm.

Annual Cover title: Foreign Service Institute 1984/1985 Title from cover. 1984-1985. Description based on: 1981-1982. ●Item 872-A

1. Foreign Service Institute (U.S.)—Curricula—Periodicals. I. Title. OCLC 05011704

84-7288

S 1.119/3:166

Argentina-Paraguay. — [Washington, D.C.] : U.S. Dept. of State, Bureau of Intelligence and Research, issued by the Geographer, [1979?]

9 p. : 1 col. map ; 27 cm. — (International boundary study ; no. 166) Cover title. "January 30, 1979"—1st prelim. p. 1. Argentina—Boundaries—Paraguay. 2. Paraguay—Boundaries—Argentina. I. United States. Dept. of State. Office of the Geographer. II. Series. OCLC 10255580

84-7289

S 1.123:A1 3/983

Background notes, Algeria. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

8 p. : ill., 2 maps ; 28 cm. — (Department of State publication ; 7821. Background notes series) Caption title. "August 1983." Bibliography: p. 7. ●Item 862-B S/N 044-000-93519-8 @ GPO \$2.00

1. Algeria—Description and travel. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 7821. III. Series: Department of State publication. Background notes series. OCLC 10234144

84-7290

S 1.123:Au 7/983

Background notes, Austria. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

8 p. : ill., 2 maps ; 28 cm. — (Department of State publication ; 7955.) (Background notes series) Caption title. "August 1983." Bibliography: p. 6. ●Item 862-B S/N 044-000-93520-1 @ GPO \$2.00

1. Austria—Description and travel. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 7955. III. Series: Department of State publication. Background notes series. OCLC 10233170

84-7291

S 1.123:B 45/983

Background notes, Bermuda. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

4 p. : 2 maps ; 28 cm. — (Department of State publication ; 7901. Background notes series) Caption title. "August 1983." Bibliography: p. 4. ●Item 862-B S/N 044-000-93521-0 @ GPO \$2.00

1. Bermuda Islands—Description and travel. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 7901. III. Series: Department of State publication. Background notes series. OCLC 10256916

84-7292

S 1.123:F 47/983

Background notes, Fiji. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

4 p. : 2 maps ; 28 cm. — (Department of State publication ; 8486. Background notes series) Caption title. "September 1983." Bibliography: p. 4. S/N 044-000-93526-1 @ GPO \$2.00

1. Fiji—Description and travel. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 8486. III. Series: Department of State publication. Background notes series. OCLC 10203745

84-7293

S 1.123:In 2/983

Background notes, Indonesia. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

7 p. : 2 maps ; 28 cm. — (Department of State publication ; 7786. Background notes series) Caption title. "September 1983." Bibliography: p. 3. ●Item 862-B S/N 044-000-93527-9 @ GPO \$2.00

1. Indonesia—Description and travel. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 7786. III. Series: Department of State publication. Background notes series. OCLC 10203770

84-7294

S 1.123:P 53/983

Background notes, Philippines. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

8 p. : 2 maps ; 28 cm. — (Department of State publication ; 7750. Background notes series) Caption title. "September 1983." Bibliography: p. 5. ●Item 862-B S/N 044-000-93528-7 @ GPO \$2.00

I. Philippines—Description and travel. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 7750. III. Series: Department of State publication. Background notes series. OCLC 10203795

84-7295

S 1.123:P 83/2/983

Background notes, Portugal. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

8 p. : ill., maps ; 28 cm. — (Department of State publication ; 8074. Background notes series) Caption title. "August 1983." Bibliography: p. 8. ●Item 862-B S/N 044-000-93529-5 @ GPO \$2.00

I. Portugal—Description and travel. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 8074. III. Series: Department of State publication. Background notes series. OCLC 10203724

84-7296

S 1.123:Sa 6 t/983

Background notes, Sao Tome and Principe. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

4 p. : 2 maps ; 28 cm. — (Department of State publication ; 8871. Background notes series) Caption title. "September 1983." Bibliography: p. 4. ●Item 862-B S/N 044-000-93530-9 @ GPO \$2.00

I. Sao Tome and Principe—Description and travel. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 8871. III. Series: Department of State publication. Background notes series. OCLC 10203702

84-7297

S 1.123:T 13/983

Background notes, Taiwan. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

8 p. : 2 maps ; 28 cm. — (Department of State publication ; 7791. Background notes series) Caption title. "September 1983." Bibliography: p. 7. ●Item 862-B S/N 044-000-93531-7 @ GPO \$2.00

I. Taiwan—Description and travel. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 7791. III. Series: Department of State publication. Background notes series. OCLC 10203679

84-7298

S 1.123:Y 9/983

Background notes, Yugoslavia. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

7 p. : 2 maps ; 28 cm. — (Department of State publication ; 7773. Background notes series.) Caption title. "June 1983." Bibliography: p. 6. ●Item 862-B S/N 044-000-93518-0 @ GPO \$2.00

I. Yugoslavia—Description and travel. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 7773. III. Series: Department of State publication. Background notes series. OCLC 10225243

84-7299

S 1.123/2:983

Background notes. Index / United States Department of State, Bureau of Public Affairs. [Washington, D.C.] : The Bureau : [Supt. of Docs, U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v ; 28 cm.

Two issues yearly

\$2.00 Title from caption. Apr. 1983. Description based on: June 1981. ●Item 862-B S/N 044-000-92750

1. Geography—Indexes. 2. Area studies—Indexes. 3. United States—Foreign relations—Indexes. 4. Department of State publication. Background notes series—Indexes. I. United States. Dept. of State. Bureau of Public Affairs. OCLC 08547531

84-7300

S 1.127:N 51/983

Nicaragua, post report. — Rev. Nov. 1983. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

16 p. : ill., 1 map ; 28 cm. — (Department of State publication ; 9353. Department and Foreign Service Series ; 361) Cover title. Distributed to some depository libraries in microfiche. "November 1983." Bibliography: p. 16. ●Item 869-C (microfiche) S/N 044-000-01993-1 @ GPO \$1.50

1. Nicaragua—Description and travel. 2. United States—Diplomatic and consular service—Nicaragua. I. Series: Department of State publication ; 9353. II. Series: Department of State publication. Department and Foreign Service series ; 361. OCLC 10203894

84-7301

S 1.127:P 17

Pakistan, post report. — Rev. Oct. 1983. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

36 p. : ill., 4 maps ; 28 cm. — (Department of State publication ; 9358. Department and Foreign Service Series ; 365) Cover title. Distributed to some depository libraries in microfiche. "October 1983." Bibliography: p. 35. ●Item 869-C (microfiche) S/N 044-000-01992-2 @ GPO \$2.00

1. Pakistan—Description and travel. 2. United States—Diplomatic and consular service—Pakistan. I. Series: Department of State publication ; 9358. II. Series: Department of State publication. Department and Foreign Service series ; 365. OCLC 10203917

84-7302

S 1.128:P 19/2

Panama and the 1979 Canal treaties. — [Washington, D.C.] : Bureau of Public Affairs, Dept. of State, [1983]

[2] p. ; 28 cm. — (Gist) Caption title. "September 1983." ●Item 864-B-4

## International Development Agency — State Dept.

I. United States—Foreign relations—Panama. 2. Panama—Foreign relations—United States. I. United States. Dept. of State. Bureau of Public Affairs. II. Series. OCLC 10256063

84-7303

S 1.129:110

Soviet active measures : September 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

7, [1] p. : ill. ; 28 cm. — (Special report ; no. 110) Caption title. "September 1983"—P. [8] ●Item 864-B-1

1. Espionage—Soviet Union. 2. Subversive activities—Soviet Union. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Special report (United States. Dept. of State. Bureau of Public Affairs) ; no. 110. OCLC 10234182

84-7304

S 3.19/10:R 585/draft/x

Rio Grande boundary preservation between Fort Quitman and Hazienda (U.S. side, in Hudspeth and Presidio Counties, Texas). — [Washington, D.C.] : International Boundary and Water Commission, United States and Mexico, United States Section, [1978]

1 v. (various pagings) : ill., maps ; 27 cm. At head of title: Draft environmental statement. "September 1978." Bibliography: p. [125-126]

1. Stream channelization—Environmental aspects—Texas—Hudspeth County. 2. Stream channelization—Environmental aspects—Texas—Presidio County. 3. Stream channelization—Environmental aspects—Rio Grande. I. International Boundary and Water Commission (United States and Mexico). United States Section. OCLC 07579007

84-7305

S 9.10:10220

International Convention for Safe Containers (1972). Protocols, etc. 1981 Apr. 2

Containers, amendments to Annex I of the convention of December 2, 1972 between the United States of America and other governments : adopted by the Maritime Safety Committee at London April 2, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

11 p. ; 24 cm. — (Treaties and other international acts series ; 10220) English, French, Spanish, and Russian. ●Item 899 S/N 044-000-93329-2 @ GPO \$2.50

1. Containers—Law and legislation. I. United States. Dept. of State. II. United States. International Convention for Safe Containers (1972). Protocols, etc., 1981 Apr. 2. III. Title. IV. Series. OCLC 10252298

84-7306

S 9.10:10259

Canada.

[Treaties, etc. United States, 1981 Sept. 1] Conservation, raccoon dog importation : arrangement between the United States of America and Canada effected by exchange of letters signed at Ottawa and Washington September 1 and 4, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

3 p. ; 24 cm. — (Treaties and other international acts series ; 10259) ●Item 899 S/N 044-000-93368-3 @ GPO \$2.00

1. Raccoon dog. 2. Wildlife conservation—United States. 3. Wildlife conservation—Canada. I. United States. Dept. of State. II. United States. Treaties, etc. Canada, 1981 Sept. 1. III. Title. IV. Series. OCLC 10233133

84-7307

S 9.10:10264

International Atomic Energy Agency.

[Treaties, etc. United States, 1981 May 29] Atomic energy, technical cooperation and nuclear safety : memorandum of understanding between the United States of America and the International Atomic Energy Agency signed at Vienna and Bethesda May 29 and September 16, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

3 p. ; 24 cm. — (Treaties and other international acts series ; 10264) ●Item 899 S/N 044-000-93373-0 @ GPO \$1.75

1. International Atomic Energy Agency. 2. Atomic energy—United States—International cooperation. 3. Atomic power-plants—Developing countries. I. United States. Dept. of State. II. United States. Treaties, etc. International Atomic Energy Agency, 1981 May 29. III. Title. IV. Series. OCLC 10233239

84-7308

S 9.14:983

United States.

[Treaties, etc.] Treaties in force : a list of treaties and other international agreements of the United States in force on ... / compiled by the Treaty Affairs Staff, Office of the Legal Adviser, Department of State. Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 23-28 cm. (Department of State publication ; 9351) Annual

\$9.00 Subtitle varies. Jan. 1, 1983. Description based on: 1981. None issued 1933-40; 1941 issue is a revision and updating of 1932 issue. Issue of Dec. 31, 1932 also published as supplement to: U.S. Dept. of State. Treaty information bulletin, no. 39. ●Item 900-A S/N 044-000-01954-0 Continues: United States. List of treaties and other international acts of the United States of America in force

1. Treaties—Periodicals. 2. United States—Foreign relations—Treaties—Periodicals. I. United States. Dept. of State. Treaty Affairs Staff. II. Title. III. Series. OCLC 01261685

## INTERNATIONAL DEVELOPMENT AGENCY State Dept.

Washington, DC 20523

84-7309

S 18.45:24

Nabors, Murray W.

Rapid crop improvement using tissue culture technique : a new method for the production of stress tolerant, energy efficient crop plants / by Murray W. Nabors and Terrence Hardcastle. — Washington, D.C. : Office of Agriculture, Development Support Bureau, Agency for International Development, 1980.

33 p. : ill. ; 28 cm. — (Technical series bulletin ; no. 24) "Department of Botany and Plant Pathology, Colorado State University." "This research was conducted in part under contract 931-17-998-001-73 from the Agency for International Development (AID) to Colorado State University." "Technology for agriculture and development"—Cover. "August 1980." "April 1980"—Cover. Bibliography: p. 33. ●Item 900-C-9

1. Crop yields. 2. Agricultural innovations. I. Hardcastle, Terrence. II. Colorado State University. Dept. of Botany & Plant Pathology. III. United States. Agency for International Development. 1980.



al Development. Office of Agriculture. IV. Title. V. Series. OCLC 07759084

84-7310

S 18.52:14

Central America : small-farmer cropping systems / by Harlan H. Hobgood...[et al.]. — [Washington, D.C.?] : Agency for International Development, [1980]

1 v. (various pagings) : ill., maps ; 28 cm. — (A.I.D. project impact evaluation report ; no. 14) Distributed to depository libraries in microfiche. "December 1980."

●Item 900-C-10 (microfiche)

1. Farms, Small—Central America. 2. Cropping systems—Central America. 3. Agriculture—Central America. I. Hobgood, Harlan H. II. United States. Agency for International Development. III. Series: Project impact evaluation ; no. 14 OCLC 07857560

84-7311

S 18.52:2/9

Berry, Leonard.

The impact of irrigation on development : issues for a comprehensive evaluation study / by Leonard Berry, Richard Ford, Richard Hosier. — [Washington, D.C.?] : The Studies Division, Office of Evaluation, Bureau for Program and Policy Coordination, U.S. Agency for International Development, [1980]

xi, 70 p. ; 28 cm. — (A.I.D. program evaluation discussion paper ; no. 9) Distributed to depository libraries in microfiche. "October 1980." Includes bibliographical references.

●Item 900-C-11 (microfiche)

1. Irrigation engineering. 2. Evaluation—Developing countries. 3. Economic development projects—Developing countries. I. Ford, Richard. II. Hosier, Richard. III. United States. Agency for International Development. Office of Evaluation. Studies Division. IV. Title. V. Series. OCLC 08016568

## SMALL BUSINESS ADMINISTRATION

Washington, DC 20416

84-7312

SBA 1.1:3:983

United States. Small Business Administration. Office of Inspector General.

Semi-annual report of the Inspector General, U.S. Small Business Administration : pursuant to Public Law 95-452. Washington, D.C. : Office of Inspector General, U.S. Small Business Administration, Office of Inspector General, U.S. Small Business Administration, 1441 L St., N.W., Washington, D.C. 20416

v. ; 28 cm.

Semiannual

Began with Apr. 1979/Sept. 1979. Apr. 1, 1983 to Sept. 30, 1983. Description based on: Apr. 1, 1983 to Sept. 30, 1983. ●Item 901-A

1. United States. Small Business Administration. Office of Inspector General—Periodicals. 2. United States. Small Business Administration—Auditing and inspection—Periodicals. I. Title. OCLC 06849983

84-7313

SBA 1.18:4:981-82

Selected abstracts of completed research studies / U.S. Small Business Administration, Economic Research Division, Office of Advocacy. Washington, D.C. : The Division, 1981- U.S. Small Business Administration, Office of Advocacy, Economic Research Division, 1441 L St., N.W., Washington, D.C., 20416

v. ; 21 cm.

Biennial

Fiscal years 1979-80. Fiscal years 1981-82. Vol. for 1979/80 issued by Small Business Administration, Economic Research Division; 1981/82- by Small Business Administration, Office of Economic Research. ●Item 901-N

1. Small business research—United States—Abstracts—Periodicals. I. United States. Small Business Administration. Economic Research Division. II. United States. Small Business Administration. Office of Economic Research. OCLC 08349789

84-7314

SBA 1.32:4.001

Fox, Harold W.

Understanding your customer / by Harold W. Fox. — [Washington, D.C.?] : U.S. Small Business Administration, Management Assistance, Support Services, 1983.

8 pages : 1 ill. ; 28 cm. — (Management aids ; no. 4.001)

●Item 901-E

1. Selling. 2. Consumers. I. United States. Small Business Administration. Management Assistance Division. Support Services Branch. II. Title. III. Series: Management aids (United States. Small Business Administration) ; no. 4.001. OCLC 10197475

84-7315

SBA 1.32:4.002

Bolen, William H.

Creative selling : the competitive edge / by William H. Bolen. — [Washington, D.C.?] : U.S. Small Business Administration, Management Assistance Office, Support Services Branch, 1983.

1 folded sheet (6 p.) : 1 ill. ; 29 cm. — (Management aids ; no. 4.002) ●Item 901-E

1. Selling. 2. Small business—United States. I. United States. Small Business Administration. Management Assistance Division. Support Services Branch. II. Title. III. Series: Management aids (United States. Small Business Administration) ; no. 4.002. OCLC 10196992

## SMITHSONIAN INSTITUTION

Washington, DC 20560

84-7316

SI 1.20:2:10

Handbook of North American Indians / William C. Sturtevant, general editor. — Washington : Smithsonian Institution : For sale by the Supt. of Docs., U.S. G.P.O., 1978-

v. : ill. ; 29 cm. errata sheet Includes bibliographies and indexes. Contents: v. 10 Southwest / A. Ortiz. ●Item 909-D-1 S/N 047-000-00390-3 (Vol. 10) @ GPO \$25.00 (Vol. 10)

1. Indians of North America. 2. Eskimos. I. Sturtevant, William C. II. Ortiz, Alphonso, 1939. E77.H25 77-017162 970/.004/97 OCLC 03414504

84-7317

SI 1.25:260-272

Atoll research bulletin. Washington, D.C. : [Smithsonian Press, Smithsonian Press, 1000 Jefferson Drive, SW, Washington, D.C., 20560

v. : ill., maps ; 28 cm.

Irregular

Began with no. 1/2, Sept. 10, 1951. Title from cover. Contents: no. 260. A model for the development of types of atolls and volcanic islands on the Pacific lithospheric plate / by G.A.J. Scott and G.M. Rotondo — no. 261. Ecological problems associated with disruption of dune vegetation dynamics by *Casuarina equisetifolia* L. at Sand Island, Midway

Atoll / by Steven I. Apfelbaum, James P. Ludwig, and Catherine E. Ludwig — no. 262. The flora and vegetation of Swains Island / by W.A. Whistler — no. 263. Shelf margin reef morphology: a clue to major off-shelf sediment transport routes, Grand Cayman Island, West Indies / by Harry H. Roberts — no. 264. An annotated check list of the corals of American Samoa / by Austin E. Lamberts — no. 265. Some marine benthic algae from Christmas Island, Line Islands / by William J. Gilbert — no. 266. An account of the vegetation of Kavaratti Island, Laccadives / by P. Sivadas, B. Narayanan, and K. Sivaprasad — no. 267. Avifauna of the southwest Islands of Palau / by John Enbring — no. 268. Recent history of a fringing reef, Bahia Salina del Sur, Vieques Island, Puerto Rico / by Ian G. Macintyre, Bill Raymond, and Robert Stuckenrath — no. 269. The invertebrates of Galeta Reef (Caribbean Panama): a species list and bibliography / by John Cubitt and Suelynn Williams — no. 270. Hermatypic coral diversity and reef zonation at Cayos Arcas, Campeche, Gulf of Mexico / by Terence M. Farrell, Christopher F. D'Elia, Lawrence Lubbers, III, and Lawrence J. Pastor, Jr. — no. 271. Cay Sal Bank, Bahamas: a biologically impoverished, physically controlled environment / by Walter M. Goldberg — no. 272. Henderson Island (southeastern Polynesia): summary of current knowledge / by F.R. Fosberg, M.-H. Sachet, and D.R. Stoddart. No. 260-272, Sept. 1983. Description based on: No. 242-251 (July 1981) No. 71, published 1960, dated 1959. No. 1/2-117, 1951-66, issued by the Pacific Science Board, National Research Council; (no. 242-251-) by the Smithsonian Institution. No. 171, 1973, issued with the assistance of the U.S. Bureau of Sport Fisheries and Wildlife. Indices: No. 1-100, 1951-63 in no. 100. ●Item 910-C ISSN 0077-5630

1. Coral reefs and islands—Collected works. 2. Natural history—Collected works. I. Smithsonian Institution. Press. II. National Research Council (U.S.). Pacific Science Board. III. United States. Bureau of Sport Fisheries and Wildlife. QE565.A8 53-039059 //r82 551.96 [551.42\*] OCLC 01124628

84-7318

SI 8.2:G 31

German art of the late middle ages and renaissance in the National Gallery of Art. — [Washington, D.C.?] : The Gallery, [1983?]

[12] p. : ill., maps ; 28 x 14 cm. "In celebration of the German-American Tricentennial 1683-1983." Includes bibliographical references. ●Item 917

1. National Gallery of Art (U.S.) 2. Art—Germany (West)—Exhibitions. I. National Gallery of Art (U.S.) OCLC 10234203

84-7319

SI 11.2:V 61

Gordon, Alden R.

Masterpieces from Versailles : three centuries of French portraiture / by Alden R. Gordon ; with a preface by Pierre Lemoine. — Washington : National Portrait Gallery, Smithsonian Institution, 1983.

127 p. : ports. (some col.) ; 28 cm. Bibliography: p. 122-123. Includes indexes. ●Item 922-B S/N 047-001-00159-1 @ GPO \$10.00

1. Portraits, French—Exhibitions. 2. Portrait painting, French—Exhibitions. 3. Musée national de Versailles. I. Smithsonian Institution. National Portrait Gallery. II. Title. ND13163.G67 1983 83-022114 757/9/09440740153 \$2 19 OCLC 10100853

84-7320

T 1.4:3:17-83

United States. Dept. of the Treasury. Office of the Secretary. United States of America, treasury notes of June 30, 1985, series V-1985. — Washington : Dept. of the Treasury, Office of the Secretary, 1983.

3 p. ; 27 cm. — (Department circular, public debt series no. 17-83) Caption title. Includes supplement to Department circular, public debt series—no. 17-83. "June 9, 1983." ●Item 924

1. Tender offers (Securities) 2. Securities—United States. 3. Debts, Public—United States. I. Title. II. Title: Treasury notes of June 30, 1985, series V-1985. III. Series: United States. Dept. of the Treasury. Office of the Secretary. Department circular, public debt series ; no. 17-83. OCLC 10234117

84-7321

T 1.4:3:18-83

United States. Dept. of the Treasury. Office of the Secretary. United States of America, treasury notes of June 30, 1987, series J-1987. — Washington : Dept. of the Treasury, Office of the Secretary, 1983.

4 p. ; 27 cm. — (Department circular, public debt series ; no. 18-83) Caption title. Includes supplement to Department Circular, public debt series—no. 18-83. "June 15, 1983." ●Item 924

1. Securities—United States. 2. Debts, Public—United States. 3. Tender offers (Securities) I. Title. II. Title: Treasury notes of June 30, 1987, series J-1987. III. Series: United States. Dept. of the Treasury. Office of the Secretary. Department circular, public debt series ; no. 18-83. OCLC 10234222

84-7322

T 1.28:93/1

United States. Dept. of the Treasury.

Telephone directory / Department of the Treasury. [Washington, D.C.? : The Department ; For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm.  
Annual (fall 1982-)  
Semiannual fall 1980-  
\$7.00

Began with fall 1980. Spine title: Department of the Treasury telephone directory Title from cover. Fall 1983. Vols. for summer 1981-fall 1982 distributed to depository libraries in microfiche. ●Item 924-A S/N 048-000-00360-5 Continues: United States. Dept. of the Treasury Department of the Treasury telephone directory

1. United States. Dept. of the Treasury—Directories—Telephone. I. Title. OCLC 07508050

84-7323

T 1.31:R 26

Regan, Donald T.

Industrial policy : address / by Secretary Donald T. Regan ; J.A. Vickers Lecture Series at the University of Kansas. — [Washington, D.C.?] : Dept. of the Treasury, [1983]

[14] p. ; 22 x 9 cm. "October 14, 1983." ●Item 926-B  
1. Industry and state—United States 2. United States—Economic policy—1981- I. United States. Dept. of the Treasury. II. Title. OCLC 10254443

84-7324

T 1.54:981

United States. Dept. of the Treasury.

The operation and effect of the domestic international sales corporation legislation ... annual report. [Washington] : Dept. of the Treasury, Dept. of the Treasury, Washington, D.C. 20220

v. ; 27 cm.

Annual 1981. Description based on: 1976; title from cover. ●Item 925-G-1 ISSN 0740-3488 Continues: United States. Treasury Dept. Annual report on the operation and effect of the domestic international sales corporation legislation ISSN 0098-1931

1. Income tax — United States — Foreign income — Periodicals. 2. Export sales — United States — Periodicals. I. Title. PAR 83-645755 OCLC 04161502

84-7325

T 1.60:981-82

Federal Law Enforcement Training Center.

Annual report / Federal Law Enforcement Training Center, Department of the Treasury. Glynco, Ga. : The Center, [1979?]- Federal Law Enforcement Training Center, Glynco, Ga. 31520

v. : ill. ; 28 cm.

Annual

1978- Title from cover. Report covers fiscal years 1981-1982. Reports for 1980-1981 issued together. Vols. for 1981/1982- distributed to depository libraries in microfiche. ●Item 923-A-05 (microfiche) ISSN 0740-3038

1. Law enforcement — United States — Periodicals. 2. Police training — United States — Periodicals. 3. Federal Law Enforcement Training Center — Periodicals. I. Title. PAR 83-645710 OCLC 07768324

**CUSTOMS SERVICE**

Treasury Dept.

Washington, DC 20229

84-7326

T 17.15:983

U.S. Customs Service.

Telephone directory. [Washington, D.C.?] : Treasury, U.S. Customs Service, Publications and Reproduction Branch, U.S. Customs Service, 6 World Trade Center, New York, N.Y., 10048

v. : folded map ; 18 cm.

Two issues yearly Dec. 1982-

Annual -Apr. 1982 Title from cover. June 1983. Description based on: Apr. 1981. For internal use by Customs employees only. ●Item 948-B

1. U.S. Customs Service — Directories — Telephone. I. Title. OCLC 07769376

**INTERNAL REVENUE SERVICE**

Treasury Dept.

Washington, DC 20224

84-7327

T 22.2:C 81/3

Washington, Janice C.

A general description of the corporation source book / Department of the Treasury, Internal Revenue Service, Statistics of Income Division. — Rev. (6-83) — [Washington, D.C.?] : The Division, [1983?]

26 p. ; 28 cm. — (Publication 647) ●Item 956

1. Corporations — Taxation — United States. 2. Taxation — United States. I. United States. Internal Revenue Service. Statistics of Income Division. II. Title. III. Series:

Publication (United States. Internal Revenue Service) ; 647. OCLC 10060362

84-7328

T 22.2:M 46/2

Magnetic media : reporting of information returns. — Rev. 8-83. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, [1983]

1 folded sheet (4 p.) : 21 x 9 cm. — (Publication ; 882)

●Item 956

1. Tax returns — United States. 2. Magnetic tapes. I. United States. Internal Revenue Service. II. Series: Publication (United States. Internal Revenue Service) ; 882. OCLC 10257575

84-7329

T 22.2:T 19/20/982

United States. Internal Revenue Service.

Reproducible federal tax forms for use in libraries. [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, [1982- U.S. Dept. of the Treasury, Internal Revenue Service, 1111 Constitution Ave, N.W., Washington, D.C. 20224

v. : forms ; 28 cm. (Publication ; 1132)

Annual

1981- Title from caption. 1982. ●Item 956 Continues: United States. Internal Revenue Service. Reproducible copies of federal tax forms for libraries 1980

1. Income tax — United States — Forms — Periodicals. 2. Taxation — United States — Forms — Periodicals. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 1132. OCLC 08055414

**SECRET SERVICE**

Treasury Dept.

Washington, DC 20223

84-7330

T 34.2:Se 2/2/983

The Secret Service story. — [Washington, D.C.?] : Dept. of the Treasury, U.S. Secret Service, [1983?]

1 folded sheet (8 p.) : ill. ; 22 x 10 cm. Stamped on t.p.: Dec 8, 1983. ●Item 974

1. United States. Secret Service. I. United States. Secret Service. OCLC 10253630

**GOVERNMENT FINANCIAL OPERATIONS**

BUREAU

Treasury Dept.

Washington, DC 20226

84-7331

T 63.102:F 49/2

United States. Dept. of the Treasury. Bureau of Government Financial Operations.

Federal financial transactions : agency fiscal responsibilities to Treasury for payments and collections. — Washington, D.C. : Dept. of the Treasury, Fiscal Service, Bureau of Government Financial Operations, [1980]

vii, 108 p. : ill. ; 23 cm. Distributed to depository libraries in microfiche. "June 1980." ●Item 925 (microfiche)

1. United States. Dept. of the Treasury — Rules and practice. 2. Finance, Public — United States — Accounting. I. Title. OCLC 07044359



84-7332

T 63.113/3:981

Consolidated financial statements of the United States government : prototype. [Washington, D.C.] : Dept. of the Treasury, Fiscal Service, Bureau of Government Fiscal Operations, Dept. of the Treasury, Fiscal Service, Bureau of Government Financial Operations, Washington, D.C. 20226  
v. ; 27 cm.

Annual Title from cover. Vol. for 1976 classed: T 63.102:C 76. Fiscal year 1981. Description based on: Fiscal year 1978. Vols. for 1980- distributed to depository libraries in microfiche. ●Item 928 (microfiche) Continues: United States government consolidated financial statements

1. Financial statements, Consolidated — Periodicals. 2. Financial statements — United States — Periodicals. 3. Finance, Public — United States — Accounting — Periodicals. I. United States. Dept. of the Treasury. Bureau of Government Financial Operations. PAR 83-645812 OCLC 07973625

84-7333

T 63.118/2:981

Report on foreign currencies held by the U.S. Government. [Washington, D.C.?] : Dept. of the Treasury, Fiscal Service, Bureau of Government Financial Operations, Dept. of the Treasury, Fiscal Service, Bureau of Government Financial Operations, Annex 1, Pennsylvania Ave. and Madison Place, NW, Washington, D.C. 20226  
v. ; 27 cm.-22 x 28 cm.

Semiannual Title from cover. Oct. 1, 1980 through Mar. 31, 1981. Description based on: Fiscal year 1980. First report each fiscal year covers Oct.-Mar., second report covers entire fiscal year. Vols. for Oct./Mar. 1981- distributed to depository libraries in microfiche. ●Item 970-A-4 (microfiche) ISSN 0098-3896 Continues: Report on foreign currencies in the custody of the United States

1. Counterpart funds — United States. 2. Counterpart funds — United States — Statistics — Periodicals. I. United States. Dept. of the Treasury. Bureau of Government Financial Operations. HJ2052.U57b 75-643272 //r82 332.4/5 OCLC 02241090

## PUBLIC DEBT BUREAU

Treasury Dept.

Washington, DC 20226

84-7334

T 63.202:T 23:983

United States. Bureau of the Public Debt.  
Washington area telephone listing / Bureau of the Public Debt. [Washington, D.C.?] : The Bureau, Dept. of the Treasury, Bureau of the Public Debt, 1435 G St., N.W., Washington, D.C. 20226

v. ; 28 cm. Title from cover. July 1983. Description based on: July 1983.

1. United States. Bureau of the Public Debt — Directories — Telephone. I. Title. OCLC 10219539

84-7335

T 63.209/5:2:984

Tables of redemption values for \$50 series EE and \$25 series E savings bonds from redemption month ... through redemption month ... / Dept. of the Treasury, Bureau of the Public Debt. [Washington, D.C.?] : The Bureau, Dept. of the Treasury, Bureau of the Public Debt, 1435 G St., N.W., Washington, D.C. 20226  
v. ; 28 cm.

Semiannual Title from caption. "Form PD 3600." Jan. 1984 ... June 1984. Description based on: Jan. 1984 ... June

1984. ●Item 970-A-1 Related records: Tables of redemption values for \$25 series E savings bonds

1. Investments — United States — Tables — Periodicals. I. United States. Bureau of the Public Debt. OCLC 10219182

84-7336

T 63.210:984

Tables of redemption values for United States savings notes for the months of ... [Washington, D.C.?] : Dept. of the Treasury, Bureau of the Public Debt, Dept. of the Treasury, Bureau of the Public Debt, 1435 G St., N.W., Washington, D.C. 20226  
v. ; 14 x 22 cm.-28 cm.

Semiannual Title from cover. Title varies slightly. Jan. 1984 through June 1984. Description based on: Nov. and Dec. 1982. Five issues published, 1981-1982? ●Item 970-A

1. Investments — United States — Tables — Periodicals. I. United States. Bureau of the Public Debt. OCLC 04175205

## ALCOHOL, TOBACCO AND FIREARMS BUREAU

Treasury Dept.

Washington, DC 20226

84-7337

T 70.2:F 51/2

United States. Bureau of Alcohol, Tobacco, and Firearms.

Federal firearms licensee information. — [Washington, D.C.?] : Dept. of the Treasury, Bureau of Alcohol, Tobacco, and Firearms, 1983.

1 sheet ; 28 x 65 cm. folded to 22 x 14 cm. — (ATF P ; 5300.15) "8/83." ●Item 971-B

1. Firearms. 2. Licenses — United States. I. Title. II. Series. OCLC 10232587

84-7338

T 70.2:G 76

What you should know about grape wine labels. — [Washington, D.C.?] : Dept. of Treasury, Bureau of Alcohol, Tobacco, and Firearms, [1983]

1 folded sheet (6 p.) ; 22 x 10 cm. — (ATF P ; 5100.11) "9-83." ●Item 971-B

1. Wine and wine-making — United States. I. United States. Bureau of Alcohol, Tobacco, and Firearms. II. Series. OCLC 10221205

84-7339

T 70.2:V 83

Viticultural areas. — [Washington, D.C.] : Dept. of the Treasury, Bureau of Alcohol, Tobacco, and Firearms [1983].

3 p., [40] leaves (loose leaf) : maps ; 28 cm. "October 1983" ●Item 971-B

1. Viticulture — United States. 2. Wine and wine-making — United States. I. United States. Bureau of Alcohol, Tobacco, and Firearms. OCLC 10144019

84-7340

T 70.9:980-81

Alcohol, tobacco, and firearms summary statistics. Washington, D.C. : Dept. of the Treasury, Bureau of Alcohol, Tobacco, and Firearms : For sale by the Supt. of Docs., U.S. G.P.O., Dept. of the Treasury, Bureau of Alcohol, Tobacco, and Firearms, 1200 Penn. Ave., NW, Washington, D.C., 20226  
v. ; 27 cm. (ATF P ; 1323.1)

Annual  
Began with 1972/73. Fiscal years 1980-1981. Description based on: Fiscal year 1978. Vols. for 1980-1981 issued together. ●Item 964-A ISSN 0095-1803 Continues: Alcohol and tobacco summary statistics

1. Liquor traffic — United States — Statistics — Periodicals.
2. Tobacco industry — United States — Statistics — Periodicals.
3. Firearms industry and trade — United States — Statistics — Periodicals. I. United States. Bureau of Alcohol, Tobacco, & Firearms. II. Series. HD9354.A33 74-647612 //r802 338.4/76631/0973 OCLC 01796002

84-7341

T 70.11:982

Explosives incidents / by the Bureau of Alcohol, Tobacco, & Firearms. [Washington, D.C.] : Dept. of the Treasury, Dept. of the Treasury, Bureau of Alcohol, Tobacco, and Firearms, 1200 Pennsylvania Ave., NW, Washington, D.C. 20226

v. : ill., maps ; 28 cm. (ATF P ; 5400.10)

Annual Title from cover. 7th, 1982. Description based on: 1979. Issues for 1981- also designated 6th- Vols. for 1980-1981 distributed to depository libraries in microfiche.

●Item 971-D-1 ISSN 0273-5032 Main series: ATF P

1. Offenses against property — United States — Statistics — Periodicals. 2. Bombings — United States — Statistics — Periodicals. 3. Explosives — Statistics — Periodicals. 4. Arson — United States — Statistics — Periodicals. I. United States. Bureau of Alcohol, Tobacco, and Firearms. II. Series. HV635.5U2a 80-649910 //r82 364.1/64 OCLC 07040640

## UNITED STATES INTERNATIONAL TRADE COMMISSION

Washington, DC 20436

84-7342

TC 1.39:332-94/278

Stainless steel and alloy tool steel. U.S. importers' prices, unshipped orders, and inventories, annual survey : report to the President on investigation no. 332-94 under section 332 of the Tariff Act of 1930. Washington, D.C. : U. S. International Trade Commission, [1979- Office of the Secretary, U.S. International Trade Commission, 701 E St., NW, Washington, DC 20436

v. ; 28 cm. (USITC publication ; 961)

Annual

1978- Title from cover. 1978. Vols. for 1978- distributed to depository libraries in microfiche. ●Item 980-B (microfiche) ISSN 0195-8747 Main series: USITC publication ISSN 0196-9153

1. Steel, Stainless — Prices — United States — Periodicals. 2. Steel, Stainless — Statistics — Periodicals. 3. Steel alloys — Statistics — Periodicals. 4. Steel industry and trade — United States — Statistics — Periodicals. I. United States International Trade Commission. II. Series. HD9529.S623U548a 79-644477 //r812 338.4/3672/0973 OCLC 04584036

## FEDERAL HIGHWAY ADMINISTRATION

Transportation Dept.

Washington, DC 20590

84-7343

TD 2.35:W 27/final/x

Haase, E. N.

Final environmental impact statement for project M 7731(3), Washington/38th street, Lawrence-Larimer connection to I-70, the City and County of Denver : submitted pursuant to 42 USC 4332(2)(C) and 23 USC 128(a) / submitted by E.N. Haase ; U.S. Department of Transportation, Federal Highway Administration, Colorado Department of Highways, and the City and County of Denver. — [Washington, D.C.] : The Administration, [1982]

I v. (various pagings) : ill., maps ; 28 cm. Cover title: North Washington-38th street (Lawrence-Larimer to I-70), urban systems project M 7731(3) "FHWA-COLO-EIS-79-02-F."

1. Streets — Environmental aspects — Colorado — Denver. 2. Streets — Colorado — Denver — Design and construction. I. United States. Federal Highway Administration. II. Colorado. Dept. of Highways. III. Denver (Colo.) IV. Title. V. Title: North Washington-38th street (Lawrence-Larimer to I-70), urban systems project M 7731(3) OCLC 10257173

84-7344

TD 2.36:78-15/add.

Keck, Merle E.

Roadway lighting handbook addendum to chapter six : designing the lighting system using pavement luminance / Merle E. Keck. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration : [Supt. of Docs., U.S. G.P.O., distributor], 1983.

iv, 50 p. : ill. ; 28 cm. "Addendum to implementation package 78-15." Distributed to some depository libraries in microfiche. "September 1983." Bibliography: p. 49. "FHWA-IP-78-15"—Tech. rept. std. t.p. Final report. Oct. 1982-July 1983. Contract No.: DTFH61-82-C-00098. ●Item 982-G-15 (microfiche) S/N 050-001-00271-0 @ GPO \$2.00

1. Roads — Lighting. I. United States. Federal Highway Administration. II. Title. OCLC 10247258

## MOTOR CARRIER SAFETY BUREAU

Transportation Dept.

Washington, DC 20590

84-7345

TD 2.310:2/976

Accidents of motor carriers of passengers. [Washington, D.C.] : U.S. Dept. of Transportation, Federal Highway Administration, Bureau of Motor Carrier Safety, U.S. Dept. of Transportation, Federal Highway Administration, 400 7th St., S.W., Washington, D.C. 20590

v. : ill. ; 26-28 cm.

Annual

Began with 1973/74. Title from cover. 1976. Description based on: 1976. Vols. for 1976, 1980/1981- distributed to depository libraries in microfiche. ●Item 689-A-6 (microfiche) ISSN 0147-6904 Continues: Accidents of class I motor carriers of passengers

1. Traffic accidents — United States — Statistics — Periodicals. 2. Bus lines — United States — Statistics — Periodicals. I. United States. Bureau of Motor Carrier Safety. HE5614.2.U55d 77-646511 //r822 388.3/14 OCLC 03137812

## FEDERAL AVIATION ADMINISTRATION

Transportation Dept.

Washington, DC 20591

84-7346

TD 4.2:Ar 1

Bocken, R. Charles.

Arbitration decision : in the matter of arbitration between professional air traffic controllers organization, affiliated with marine engineers beneficial association, AFL-CIO, grievant, and the Federal Aviation Administration, Department of Transportation, employer : grievance of Edward J. Gannon, Jr. APC-79-32-HNL-3 / R. Charles Bocken, arbitrator. — [Washington, D.C.] : U.S. Dept. of Transportation, Federal Aviation Administration?, 1980?

## Aviation Medicine Office — Transportation Dept.

15 p.; 27 cm. "Grievance no. 302." ●Item 431-C-8

1. Gannon, Edward J. 2. United States. Federal Aviation Administration. 3. Air traffic controllers — United States. 4. Arbitration (Administrative law) — United States. I. United States. Federal Aviation Administration. II. Title. OCLC 10195952

84-7347

TD 4.8/5:23.807-2

United States. Federal Aviation Administration.

Doors between pilot's compartment and passenger cabin in small airplanes. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, [1983]

3 p.; 28 cm. — (Advisory circular ; AC no. 23.807-2) Caption title. "9/22/83." ●Item 431-A-27

1. Airplanes — Design and construction. 2. Aeronautics — United States — Safety measures. 3. Doors. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular ; AC 23.807-2. OCLC 10109004

84-7348

TD 4.32/19:8740-9

Descent to the MDA and beyond. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, [1982?]

[3] p.; 1 ill.; 28 cm. "Accident prevention program." "FAA-P-8740-9." "AFS-800 978." ●Item 431-A-43

1. Aeronautics — United States — Safety measures. 2. Airplanes — Landing. I. United States. Federal Aviation Administration. II. Title: Descent to the M.D.A. and beyond. OCLC 10234362

## AVIATION MEDICINE OFFICE

Transportation Dept.  
Washington, DC 20590

84-7349

TD 4.210:83-3

Coltman, Joseph W.

Design and test criteria for increased energy-absorbing seat effectiveness / Joseph W. Coltman; prepared for U.S. Department of Transportation, Federal Aviation Administration, Office of Aviation Medicine. — Washington, D.C. : The Office ; Springfield, Va. : National Technical Information Service [distributor, 1983]

229 p.; ill.; 28 cm. Cover title. "Simula Inc." Distributed to depository libraries in microfiche. "March 1983." Includes bibliographical references. Final report. June 1979. Feb. 1983. Contract No.: DAAK51-79-C-0026. "FAA-AM-83-3." ●Item 431-E-4 (microfiche)

1. Aeronautics — United States — Safety measures. 2. Airplanes — Seats. 3. Airplanes — Design and construction. I. United States. Office of Aviation Medicine. II. Simula Inc. III. Title. OCLC 10170766

## AIR TRAFFIC SERVICE

Transportation Dept.  
Washington, DC 20590

84-7350

TD 4.317:1/983

Controller chart supplement. Section 1, High altitude airways, coterminous United States. [Washington, D.C.?] : Dept. of Transportation, Federal Aviation Administration, Air Traffic Service, U.S. Dept. of Transportation, Federal Aviation Administration, Air Traffic Service, 800 Independence Ave., S.W., Washington, D.C. 20591

v.; 28 cm.

Semiannual Title from cover. Apr. 14, 1983. Description based on: Apr. 14, 1983. Vols. for (Apr. 1983-) devel-

oped, published, and maintained for the Federal Aviation Administration by the National Oceanic and Atmospheric Administration, National Ocean Service.

1. Aeronautical charts — United States — Tables — Periodicals. 2. Navigation (Aeronautics) — Tables — Periodicals. 3. Airways — United States — Tables — Periodicals. I. United States. Air Traffic Service. II. United States. National Ocean Service. OCLC 10182037

84-7351

TD 4.317:2/983

Controller chart supplement. Section 2, Low altitude airways, coterminous United States. [Washington, D.C.?] : Dept. of Transportation, Federal Aviation Administration, Air Traffic Service, U.S. Dept. of Transportation, Federal Aviation Administration, Air Traffic Service, 800 Independence Ave., S.W., Washington, D.C. 20591

v.; 28 cm.

Semiannual Title from cover. Apr. 14, 1983. Description based on: Apr. 14, 1983. Vols. for (Apr. 1983-) developed, published, and maintained for the Federal Aviation Administration by the National Oceanic and Atmospheric Administration, National Ocean Service.

1. Aeronautical charts — United States — Tables — Periodicals. 2. Navigation (Aeronautics) — Tables — Periodicals. 3. Airways — United States — Tables — Periodicals. I. United States. Air Traffic Service. II. United States. National Ocean Service. OCLC 10186767

84-7352

TD 4.317:4/983

Controller chart supplement. Section 4, Military training routes. [Washington, D.C.?] : Dept. of Transportation, Federal Aviation Administration, Air Traffic Service, U.S. Dept. of Transportation, Federal Aviation Administration, Air Traffic Service, 800 Independence Ave., S.W., Washington, D.C. 20591

v.; 28 cm.

Semiannual Title from cover. Apr. 14, 1983. Description based on: Apr. 14, 1983. Vols. for (Apr. 1983-) developed, published, and maintained for the Federal Aviation Administration by the National Oceanic and Atmospheric Administration, National Ocean Service.

1. Aeronautical charts — United States — Tables — Periodicals. 2. Navigation (Aeronautics) — Tables — Periodicals. 3. Aeronautics, Military — United States — Periodicals. 4. Airways — United States — Tables — Periodicals. I. United States. Air Traffic Service. II. United States. National Ocean Service. OCLC 10186792

84-7353

TD 4.317:5/983

Controller chart supplement. Section 5, Alaska, Hawaii, Puerto Rico, Bahama & selected oceanic routes. [Washington, D.C.?] : Dept. of Transportation, Federal Aviation Administration, Air Traffic Service, U.S. Dept. of Transportation, Federal Aviation Administration, Air Traffic Service, 800 Independence Ave., S.W., Washington, D.C. 20591

v.; 28 cm.

Semiannual Title from cover. Apr. 14, 1983. Description based on: Apr. 14, 1983. Vols. for (Apr. 1983-) developed, published, and maintained for the Federal Aviation Administration by the National Oceanic and Atmospheric Administration, National Ocean Service.

1. Aeronautical charts — United States — Tables — Periodicals. 2. Navigation (Aeronautics) — Tables — Periodicals. 3. Airways — United States — Tables — Periodicals. 4. Air-



ays — Tables — Periodicals. I. United States. Air Traffic Service. II. United States. National Ocean Service. OCLC 0186856

354  
TD 4.317:6/983

troller chart supplement. Section 6, Standard terminal arrivals and profile descent procedures : STARs. [Washington, C.?] : Dept. of Transportation, Federal Aviation Administration, U.S. Dept. of Transportation, Federal Aviation Administration, Air Traffic Service, 800 Independence Ave., S.W., Washington, D.C. 20591 v. : 28 cm.

Semiannual Title from cover. Apr. 14, 1983. Description based on: Apr. 14, 1983. Vols. for (Apr. 1983-) developed, published, and maintained for the Federal Aviation Administration by the National Oceanic and Atmospheric Administration, National Ocean Service.

1. Aeronautical charts — United States — Tables — Periodicals. 2. Navigation (Aeronautics) — Tables — Periodicals. United States. Air Traffic Service. II. United States. National Ocean Service. OCLC 10186904

355  
TD 4.317:7/983

troller chart supplement. Section 7, Standard instrument departures : SIDs [Washington, D.C.?] : Dept. of Transportation, Federal Aviation Administration, Air Traffic Service, S. Dept. of Transportation, Federal Aviation Administration, Air Traffic Service, 800 Independence Ave., S.W., Washington, D.C. 20591 v. : 28 cm.

Semiannual Title from cover. Apr. 14, 1983. Description based on: Apr. 14, 1983. Vols. for (Apr. 1983-) developed, published, and maintained for the Federal Aviation Administration by the National Oceanic and Atmospheric Administration, National Ocean Service.

1. Aeronautical charts — United States — Tables — Periodicals. 2. Navigation (Aeronautics) — Tables — Periodicals. Instrument flying — Periodicals. I. United States. Air Traffic Service. II. United States. National Ocean Service. OCLC 10186947

# **COAST GUARD** **Transportation Dept.** **Washington, DC 20590**

356  
TD 5.25/2:10-83

stigation of the hazards posed by chemical vapors released in marine operations : phase II / William J. Astleford ... [et al.] ; prepared for Department of Transportation, United States Coast Guard, Office of Research and Development. — Washington, D.C. : The Office ; Springfield, Va. : National Technical Information Service [distributor], 1983.

1 v. (various pagings) : ill. ; 28 cm. Cover title. "Southwest Research Institute"—1st prelim. p. Distributed to depository libraries in microfiche. "April 1983." Includes bibliographical references. Final report-phase II. May 1979-Oct. 1983. Contract No.: DOT-CG-904571-A. "Report no. CG-10-83." ●Item 931-A-3 (microfiche)

1. Hazardous substances — United States. 2. Chemicals — Safety measures. 3. Tankers — Loading and unloading — Safety measures. I. Astleford, William J. II. United States Coast Guard. Office of Research and Development. III. Southwest Research Institute. OCLC 09974060

84-7357

TD 5.32:T 15/3/draft

Draft environmental impact statement for the proposed Tampa south crosstown expressway, eastern extension to I-75, Hillsborough County, Florida / prepared by Commander (oan), Seventh Coast Guard District — Miami, Fla. : Dept. of Transportation, U.S. Coast Guard, [1977?]

1 v. (various pagings) : ill., maps (some col.) ; 27 cm. Cover title. Bibliography: p. 100-108.

1. Express highways — Environmental aspects — Florida — Hillsborough County. I. United States. Coast Guard. District, 7th. II. Title: The proposed Tampa south crosstown expressway, eastern extension to I-75, Hillsborough County, Florida. OCLC 10250264

## **URBAN MASS TRANSPORTATION** **ADMINISTRATION** **Transportation Dept.** **Washington, DC 20590**

84-7358

TD 7.9:981

Innovation in public transportation (Washington, D.C.)

Innovation in public transportation / [prepared by Technology Sharing Office, U.S. Department of Transportation, Research and Special Programs Administration, Transportation Systems Center]. Washington, D.C. : U.S. Dept. of Transportation, Urban Mass Transportation Administration : For sale by the Supt. of Docs., U.S. G.P.O., 1981. Office of Technology Sharing, Transportation Systems Center, U.S. Dept. of Transportation, Kendall Square, Cambridge, Mass. 02142

v. : ill. ; 20 x 27 cm. (1980: An UMTA technology sharing report) (1981 : An UMTA technical assistance report)

Annual  
Fiscal year 1980- "UMTA-MA-06-0086-82-1." "DOT-TSC-UMTA-82-40." Fiscal year 1981. Vols. for 1981-distributed to depository libraries in microfiche. ●Item 982-I-5 (microfiche) Continues: Directory of research, development and demonstration projects (Washington, D.C.) ISSN 0270-8264

1. Local transit — Research — United States — Periodicals. 2. Urban transportation — Research — United States — Periodicals. I. United States. Urban Mass Transportation Administration. II. Transportation Systems Center. Office of Technology Sharing. III. Series: An UMTA technology sharing report IV. Series: An UMTA technical assistance report OCLC 08230911

84-7359

TD 7.11:CA-06-0098-82-2

California. Dept. of Transportation.

Wheelchair securement on bus and paratransit vehicles / prepared by California Department of Transportation. — [Washington, D.C.] : U.S. Dept. of Transportation, Research and Special Programs Administration ; [Springfield, Va. : National Technical Information Service, distributor], 1983.

1 v. (various pagings) : ill. ; 28 cm. Cover title. "Technical assistance - an UMTA program." Distributed to depository libraries in microfiche. "July 1981." Final report. Covering 1980-81 tests. Contract No.: CA-06-0098. "Report no. UMTA-CA-06-0098-82-2." ●Item 982-H-8 (microfiche)

1. Physically handicapped — United States — Transportation. 2. Wheelchairs — United States. 3. Buses — United States — Safety appliances. I. United States. Dept. of Transportation. Research and Special Programs Administration. II. Title. OCLC 09510849

# MARITIME ADMINISTRATION

Transportation Dept.  
Washington, DC 20590

84-7360

TD 11.11:983

Vessel inventory report / U.S. Dept. of Commerce, Maritime Administration. [Washington, D.C.] : The Administration, 1976- U.S. Dept. of Transportation, Maritime Administration, Office of Trade Studies and Statistics, Division of Statistics, Washington, D.C., 20590

v. ; 27 cm.

Semiannual

June 30, 1976- Jan. I, 1983. Vol. for Dec. 31, 1977 called Dec. 31, 1978; vol. for Dec. 31, 1978 not published. Vols. for June 1982- distributed to depository libraries in microfiche. Vols. for June 30, 1976- prepared by Maritime Administration, Office of Subsidy Administration; (June 30, 1980-) by Maritime Administration, Office of Trade Studies and Statistics, Division of Statistics. Vols. for (Dec. 31, 1977-) issued by Maritime Administration, Office of Trade Studies and Statistics, Division of Statistics. ●Item 236-F (microfiche) ISSN 0735-2220 Continues: Vessel inventory report : United States flag, dry cargo and tanker fleets, 1,000 gross tons and over

I. Ship registers — United States — Periodicals. I. United States. Maritime Administration. II. United States. Maritime Administration. Office of Subsidy Administration. III. United States. Maritime Administration. Office of Trade Studies and Statistics. Division of Statistics. sc-82008102 OCLC 05000743

# VETERANS ADMINISTRATION

Washington, DC 20420

84-7361

VA 1.1:982

United States. Veterans Administration.

Annual report / Administrator of Veterans Affairs. [Dept. ed.] Washington, D.C. : U.S. G.P.O., 1959- Veterans Administration, Washington, D.C. 20420

v. ; ill. ; 24-28 cm.

Annual

1958- Report covers fiscal year 1982. ●Item 983 Continues: United States. Veterans Administration. Annual report for fiscal year ending ...

I. United States. Veterans Administration — Periodicals. I. United States. Veterans Administration. Office of the Administrator of Veterans Affairs. II. Title. [DNLM I. Veterans — United States — periodicals.] OCLC 02305885

84-7362

VA 1.19:26-71-1/3

Questions and answers on mobile home loans to veterans. — Rev. Dec. 1980. — Washington, DC : Veterans Administration, Dept. of Veterans Benefits, 1983.

[8] p. ; 23 x 10 cm. — (VA pamphlet ; 26-71-1) ●Item 988

I. Veterans — Loans — United States. 2. Mobile homes — United States — Finance. I. United States. Dept. of Veterans Benefits. II. Series. OCLC 10213368

84-7363

VA 1.22:2-151/5

Service organizations' representatives currently recognized the presentation of claims before the VA / Veterans Administration, Office of General Counsel. Washington, D.C. : Office, Veterans Administration, Office of General Counsel, Washington, D.C., 20420

v. ; 28 cm. (Information bulletin / Veterans Administration, Office of General Counsel ; IB 2-151)

Annual Title from caption. Jan. 1983. Description based on: 1981. Updated by monthly supplements. ●1 986-A

1. Veterans — United States — Registers. 2. Representation in administrative proceedings — United States — Periodicals. 3. United States. Veterans Administration — Registers. I. United States. Veterans Administration. Office of the General Counsel. II. Series: Information bulletin (United States Veterans Administration) ; IB 2-151. OCLC 04169440

84-7364

VA 1.23/3:v.20/1

Journal of rehabilitation R & D / Veterans Administration [Washington, DC] : Dept. of Medicine and Surgery, Rehabilitation R & D Service : [For sale by the Supt. of Docs., U.S. G.P.O., 1983- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; ill., ports. ; 28 cm.

Semiannual

\$5.00

Vol. 20, no. 1 (July 1983)- Caption title: Journal of rehabilitation research & development July 1983- Title full cover. Vol. 20, no. 1, July 1983. Indexed by: Index Medicus ISSN 0019-3879 Indexed by: Index to U.S. government periodicals ISSN 0098-4604 Indexed by: Engineering in bioengineering abstracts ISSN 0736-6213 Indexed by: cerpta medica Also numbered BPR 10-38- Available microfilm from University Microfilms International. ●1 983-B S/N 051-000-00161-3 Continues: Bulletin of prosthetics research ISSN 0007-506X

1. Rehabilitation research — United States — Periodicals. 2. Rehabilitation — United States — Periodicals. 3. Prosthetics — Research — United States — Periodicals. 4. Prosthetics — Periodicals. I. United States. Veterans Administration. Rehabilitation R & D Service. [DNLM I. Artificial Limbs — periodicals. 2. Prosthesis — periodicals. 3. Rehabilitation — periodicals. 4. Research — periodicals. 5. Self Help Devices — periodicals. W1 JO867R] OCLC 09850

84-7365

VA 1.60:982

United States. Veterans Administration. Central Office.

Telephone directory. Washington, D.C. : Central Office Veterans Administration, Central Office, 810 Vermont Ave. NW, Washington, DC 20420

v. ; ill., map ; 28 cm.

Irregular Title from cover. Vol. for May 1948 class VA 1.2:T 23 ; Feb. 1982- classed in: VA 1.60: Feb. 19 Description based on: Feb. 1982. ●Item 983-A-4

1. United States. Veterans Administration — Directories. Telephone. I. Title. OCLC 09957285

# CONGRESS

84-7366

X.96/2:126/p.23

United States. Congress.

Congressional record : proceedings and debates of the Congress. Permanent ed. Washington : U.S. G.P.O., 1873- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20

v. : ill. ; 30 cm.

\$28.00

## SENATE DOCUMENTS

Senate documents are available from the Senate Document Room unless otherwise indicated.

84-7369

Y 1.1/3:98-17

United States. President (1981- : Reagan)

Amendment request for fiscal year 1984 appropriations : message from the President of the United States transmitting an amendment to the request for appropriations for fiscal year 1984 of \$20,400,000 for the Department of Commerce.— Washington : U.S. G.P.O., 1983.

5 p. ; 24 cm. — (Senate document ; no. 98-17) Distributed to some depository libraries in microfiche. "October 19, 1983." ●Item 996-A, 996-B (microfiche)

1. United States. National Oceanic and Atmospheric Administration — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1984. I. Reagan, Ronald. II. Title. III. Series: Senate document (United States. Congress (98th, 1st session : 1983). Senate) ; no. 98-17. OCLC 10199260

84-7370

Y 1.1/3:98-20

United States. Architect of the Capitol.

Semiannual report of the Architect of the Capitol for the period ... pursuant to section 105(b), Public Law 454, Eighty-eighth Congress. Washington : U.S. G.P.O.,

v. ; 24 cm. (Senate document / 98th Congress, 1st session ; no. 98-20)

Semiannual

Began with Jan./June 1965. Spine title: Report of the Architect of the Capitol Apr. 1-Sept. 30, 1983. Description based on: Oct. 1, 1980 through Mar. 31, 1981. Only one report issued for fiscal year 1976, called: Report of the Architect of the Capitol. Vols. for (Oct. 1980-Mar. 1981-) distributed to some depository libraries in microfiche. ●Item 996-A, 996-B (microfiche) Main series: Senate document (United States. Congress. Senate)

1. United States. Architect of the Capitol — Appropriations and expenditures — Periodicals. I. Title. II. Series: Senate document (United States. Congress (98th, 1st session : 1983). Senate) ; no. 98-20. OCLC 02960458

84-7371

Y 1.1/3:98-18,pt. 1-2

United States. Congress. Senate.

Report of the Secretary of the Senate from ... Washington : U.S. G.P.O.,

v. ; 24 cm. (Senate document / 98th Congress, 1st session ; 98-18, pt. 1-2)

Semiannual

Began with 1954. Apr. 1-Sept. 30, 1983, pts. 1-2. Description based on: Apr. 1, 1980 to Sept. 30, 1980. Vols. for Apr. 1-Sept. 30, 1979- issued in 2 pts. Vols. for (Apr./Sept. 1983-) distributed to some depository libraries in microfiche. ●Item 996-A, 996-B (microfiche) Main series: Senate document (United States. Congress. Senate)

1. United States. Congress. Senate — Appropriations and expenditures — Periodicals. I. Title. II. Series: Senate document (United States. Congress (98th, 1st session : 1983). Senate) ; 98-18, pt. 1-2. OCLC 02944567

v. : ill. ; 30 cm.

\$28.00

43rd Congress (Mar. 4/26, 1873-) (Vol. 1- Issued for each session; the text is revised and rearranged from the daily edition. 96th Congress, 2nd session, v. 126, pt. 23, Nov. 18-Dec. 1, 1980. Beginning with the 80th Congress, Mar. 1947, a section, Daily digest, is included. Appendices issued for the 43d-83d Cong., 1st sess., 1873-1953. Vols. for (June 16-21, 1980-) are distributed to some depository libraries in microfiche. Indices: An index is issued for each session which includes History of bills and resolutions. Preceded by the Debates and proceedings in the Congress of the United States, 1st-18th Congress, 1st session; the Register of debates in Congress, 18th Congress, 2d session-25th Congress, 1st session; and the Congressional globe, 23d-42d Congress.

●Item 993, 993-A (microfiche) S/N 052-000-00657-1 Other editions available: United States. Congress. Congressional record Daily ed. ISSN 0363-7239 Other editions available: United States. Congress. Congressional record Biweekly ed. Other editions available: United States. Congress. Congressional record Microfilm ed.

1. Law — United States — Periodicals. 2. United States — Politics and government — Periodicals. I. Title. KF35 12-036438 //r563 328.73/02 OCLC 05058415

-7367

X.96/2:126/pt.24

United States. Congress.

Congressional record : proceedings and debates of the Congress. Permanent ed. Washington : U.S. G.P.O., 1873- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill. ; 30 cm.

\$28.00

43rd Congress (Mar. 4/26, 1873-) (Vol. 1- Issued for each session; the text is revised and rearranged from the daily edition. 96th Congress, 2nd session, v. 126, pt. 24, Dec. 2-5, 1980. Beginning with the 80th Congress, Mar. 1947, a section, Daily digest, is included. Appendices issued for the 43d-83d Cong., 1st sess., 1873-1953. Vols. for (June 16-21, 1980-) are distributed to some depository libraries in microfiche. Indices: An index is issued for each session which includes History of bills and resolutions. Preceded by the Debates and proceedings in the Congress of the United States, 1st-18th Congress, 1st session; the Register of debates in Congress, 18th Congress, 2d session-25th Congress, 1st session; and the Congressional globe, 23d-42d Congress. ●Item 993, 993-A (microfiche) S/N 052-000-00658-9 Other editions available: United States. Congress. Congressional record Daily ed. ISSN 0363-7239 Other editions available: United States. Congress. Congressional record Biweekly ed. Other editions available: United States. Congress. Congressional record Microfilm ed.

1. Law — United States — Periodicals. 2. United States — Politics and government — Periodicals. I. Title. KF35 12-036438 //r563 328.73/02 OCLC 05058415

## CONGRESSIONAL SERIAL SET

-7368

Y 1.1/2:Serial 13389

United States. Congressional serial set. Washington : U.S. G.P.O.,

Spine title: U.S. Congressional serial set Prior to the 97th Congress, the serial set had no official name; it was popularly known as the Congressional serial set. SENATE DOCUMENTS. ... nos. 5-18, 97th Congress, 1st session, 1981. ●Item 996-C

OCLC 03888071



## SENATE TREATY DOCUMENTS

Senate documents are available from the Senate Document Room unless otherwise indicated.

84-7372

Y 1.1/4:97-4

International Civil Aviation Convention (1944). Protocols, etc., 1980 Oct. 6.

Protocol relating to an amendment to the International Civil Aviation Convention : message from the President of the United States transmitting a protocol relating to an amendment to the Convention on International Civil Aviation, done at Montreal on October 6, 1980. — Washington : U.S. G.P.O., 1981.

6 p. ; 24 cm. — (Treaty doc. ; no. 97-4) At head of title: 97th Congress, 1st session. Senate. "International Civil Aviation Organization"—p. 1. "Referred to the Committee on Foreign Relations." Distributed to some depository libraries in microfiche. "January 19, 1981." ●Item 996-A, 996-B (microfiche)

1. Aeronautics, Commercial—Law and legislation. I. United States. President (1977-1981 : Carter) II. International Civil Aviation Organization. III. United States. Congress. Senate. Committee on Foreign Relations. IV. Title. V. Series. OCLC 10241697

84-7373

Y 1.1/4:98-11

Sweden.

[Treaties, etc. United States, 1983 June 13] 1983 estate and gift tax convention with Sweden : message from the President of the United States transmitting the convention between the government of the United States of America and the government of Sweden for the avoidance of double taxation and the prevention of fiscal evasion with respect to taxes on estates, inheritances, and gifts, signed at Stockholm on June 13, 1983. — Washington : U.S. G.P.O., 1983.

20 p. ; 24 cm. — (Treaty doc. ; no. 98-11) At head of title: 98th Congress, 1st session. Senate. Texts in English and Swedish. "Referred to the Committee on Foreign Relations." Distributed to some depository libraries in microfiche. "November 9, 1983." ●Item 996-A, 996-B (microfiche)

1. Taxation, Double—United States—Treaties. 2. Taxation, Double—Sweden—Treaties. I. United States. President (1981- : Reagan) II. United States. Congress. Senate. Committee on Foreign Relations. III. United States. Treaties, etc. Sweden, 1983 June 13. IV. Title. V. Series. OCLC 10242593

## SENATE REPORTS

Senate reports are available from the Senate Document Room unless otherwise indicated.

84-7374

Y 1.1/5:98-228

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Aviation Drug-Trafficking Control Act : report (to accompany S. 1146). — [Washington, D.C. : U.S. G.P.O., 1983]

10 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-228) Caption title. Distributed to some depository libraries in microfiche. "September 15 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Aeronautics, Commercial—Licenses—United States. 2. Smuggling—United States. 3. Narcotics, Control of—United States. 4. Crime and criminals—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; 98-228. OCLC 10204177

84-7375

Y 1.1/5:98-231

Waiver of section 402(a) of the Congressional Budget Act of 1974 with respect to the consideration of S. 1001 : report (to accompany S. Res. 192). — [Washington, D.C. : U.S. G.P.O., 1983]

2 p. ; 24 cm. — (Report / 98th Congress, 1st session Senate ; no. 98-231) Caption title. Distributed to some depository libraries in microfiche. "September 19, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Government purchasing—United States. I. United States. Congress. Senate. Committee on the Budget. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-231. OCLC 10204211

84-7376

Y 1.1/5:98-241

United States. Congress. Senate. Committee on Foreign Relations.

Comprehensive Crime Control Act of 1983 : report (to accompany S. 1762). — [Washington, D.C. : U.S. G.P.O., 1983]

18 p. ; 24 cm. — (Report / 98th Congress, 1st session Senate ; no. 98-241) Caption title. Distributed to some depository libraries in microfiche. "September 20, 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Extradition—United States. 2. Criminal law—United States. 3. Deportation—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-241. OCLC 10025747

84-7377

Y 1.1/5:98-254

United States. Congress. Senate. Committee on Energy and Natural Resources.

Providing for certain desert land entrymen in the state of Idaho : report (to accompany S. 482). — [Washington, D.C. : U.S. G.P.O., 1983]

5 p. ; 24 cm. — (Report / 98th Congress, 1st session Senate ; no. 98-254) Caption title. Distributed to some depository libraries in microfiche. "September 29 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Land tenure—Law and legislation—United States. 2. Real property—Idaho. 3. Deserts—Idaho. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-254. OCLC 10200381

84-7378

Y 1.1/5:98-260

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Transfer of civil meteorological satellites : report together with additional views (to accompany S. Con. Res. 67). — [Washington, D.C. : U.S. G.P.O., 1983]

3 p. ; 24 cm. — (Report / 98th Congress, 1st session Senate ; no. 98-260) Caption title. Distributed to some depository libraries in microfiche. "September 30 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Artificial satellites. 2. Astronautics and state—United States. 3. Industry and state—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-260. OCLC 10197764

84-7379

Y 1.1/5:98-263

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs.

Coordination of monetary and fiscal policies of the Committee on Banking, Housing, and Urban Affairs, United States

Senate, Ninety-eighth Congress, first session (to accompany S. Con. Res. 73) : a report together with additional views. — Washington : U.S. G.P.O., 1983.

ii, 7 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-263) Distributed to some depository libraries in microfiche. "October 5 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Board of Governors of the Federal Reserve System (U.S.). 2. Monetary policy—United States. 3. Credit control—United States. 4. Fiscal policy—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-263. OCLC 10213927

84-7380

Y 1.1/5:98-265

United States. Congress. Senate. Committee on the Judiciary. For the relief of certain employees of the Charleston Naval Shipyard, Charleston, S.C. : report (to accompany S. 1212). — [Washington, D.C. : U.S. G.P.O., 1983]

3 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-265) Caption title. Distributed to some depository libraries in microfiche. "October 6 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Charleston Naval Shipyard. 2. Ship-building workers — South Carolina—Charleston. 3. Claims. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-265. OCLC 10197624

84-7381

Y 1.1/5:98-266

United States. Congress. Senate. Committee on the Judiciary. Referring S. 1519, for the relief of Frank L. Hulsey, to the U.S. Claims Court : report (to accompany S. Res. 164). — [Washington, D.C. : U.S. G.P.O., 1983]

5 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-266) Caption title. Distributed to some depository libraries in microfiche. "October 6 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Hulsey, Frank L. 2. Claims. I. Title. II. Title: Referring S. 1519, for the relief of Frank L. Hulsey. III. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-266. OCLC 10213915

84-7382

Y 1.1/5:98-267

United States. Congress. Senate. Committee on the Judiciary. Ronald Goldstock and Augustus M. Statham : report (to accompany H.R. 730). — [Washington, D.C. : U.S. G.P.O., 1983]

5 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-267) Caption title. Distributed to some depository libraries in microfiche. "October 6 ... 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Goldstock, Ronald. 2. Statham, Augustus M. 3. Claims. 4. Employees, Relocation of—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-267. OCLC 10213673

84-7383

Y 1.1/5:98-268

United States. Congress. Senate. Committee on the Judiciary. Gregory B. Dymond, Samuel K. Gibbons, Jack C. Kean, James D. Nichols, and Roy A. Redmond : report (to accompany H.R. 732). — [Washington, D.C. : U.S. G.P.O., 1983]

4 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-268) Caption title. Distributed to some depository libraries in microfiche. "October 6 ... 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of Labor—Officials and employees. 2. Claims. 3. Employees, Relocation of—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-268. OCLC 10213896

84-7384

Y 1.1/5:98-271

United States. Congress. Senate. Committee on Energy and Natural Resources.

Authorizing feasibility investigations : report together with additional and minority views (to accompany S. 622). — [Washington, D.C. : U.S. G.P.O., 1983]

44 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-271) Caption title. Distributed to some depository libraries in microfiche. "October 7 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Water resources development—Law and legislation—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-271. OCLC 10191285

84-7385

Y 1.1/5:98-275

United States. Congress. Senate. Committee on Appropriations. Supplemental Appropriations Bill, 1984 : report (to accompany H.R. 3959). — [Washington, D.C. : U.S. G.P.O., 1983]

39 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-275) Caption title. Distributed to some depository libraries in microfiche. "October 19 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States—Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-275. OCLC 10190986

84-7386

Y 1.1/5:98-276

Nuclear freeze proposal : report (to accompany S.J. Res. 2) together with minority and additional views. — [Washington, D.C. : U.S. G.P.O., 1983]

40 p. ; ill. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-276) Caption title. "Committee on Foreign Relations." Distributed to some depository libraries in microfiche. "October 24, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Antinuclear movement—United States. 2. Atomic weapons and disarmament. 3. Arms control. 4. Nuclear nonproliferation. I. United States. Congress. Senate. Committee on Foreign Relations. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-276. OCLC 10096389

84-7387

Y 1.1/5:98-277

Nuclear arms reductions : report together with minority and additional views (to accompany S.J. Res. 185). — [Washington, D.C. : U.S. G.P.O., 1983]

28 p. ; 2 ill. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-277) Caption title. "Committee on Foreign Affairs." Distributed to some depository libraries in microfiche. "October 24, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Atomic weapons and disarmament. 2. Nuclear nonproliferation. 3. Arms control. 4. Antinuclear movement—United States. I. United States. Congress. Senate. Committee on Foreign Relations. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-277. OCLC 10218253

84-7388

Y 1.1/5:98-279

United States. Congress. Senate. Committee on Finance.

Increase of public debt limit : report together with additional views (to accompany H.J. Res. 308). — [Washington, D.C.? : U.S. G.P.O., 1983]

14 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-279) Caption title. Distributed to some depository libraries in microfiche. "October 25 ... 1983."

●Item 1008-C, 1008-D (microfiche)

1. Debts, Public — United States. 2. Budget — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-279. OCLC 10213834

84-7389

Y 1.1/5:98-280

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Marine sanctuaries : report (to accompany S. 1102). — [Washington, D.C.? : U.S. G.P.O., 1983]

18 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-280) Caption title. Distributed to some depository libraries in microfiche. "October 26 ... 1983."

●Item 1008-C, 1008-D (microfiche)

1. Marine parks and reserves — United States — Finance. 2. United States — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-280. OCLC 10213813

84-7390

Y 1.1/5:98-281

United States. Congress. Senate. Committee on Energy and Natural Resources.

Redesignating public lands in Alaska to allow hunting : report together with additional and minority views (to accompany S. 49). — [Washington, D.C.? : U.S. G.P.O., 1983]

78 p. ; 23 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-281) Caption title. Distributed to some depository libraries in microfiche. "October 26 ... 1983."

●Item 1008-C, 1008-D (microfiche)

1. Alaska — Public lands. 2. National parks and reserves — Alaska. 3. Wildlife conservation — Alaska. 4. Hunting — Alaska. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-281. OCLC 10213700

84-7391

Y 1.1/5:98-282

United States. Congress. Senate. Committee on Environment and Public Works.

Nonpoint Source Pollution Management Act of 1983 : report (to accompany S. 2006). — [Washington, D.C.? : U.S. G.P.O., 1983]

22 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-282) Caption title. Distributed to some depository libraries in microfiche. "October 26 ... 1983."

●Item 1008-C, 1008-D (microfiche)

1. Water — Pollution — Law and legislation — United States. 2. Federal aid to water quality management — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-282. OCLC 10219137

84-7392

Y 1.1/5:98-283

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Highway Safety Act of 1983 : report together with additional views (to accompany S. 1108). — [Washington, D.C.? : U.S. G.P.O., 1983]

54 p. ; 23 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-283) Caption title. Distributed to some depository libraries in microfiche. "October 27 ... 1983."

●Item 1008-C, 1008-D (microfiche)

1. Automobiles — Law and legislation — United States. 2. Motor vehicles — Safety regulations — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-283. OCLC 10213510

84-7393

Y 1.1/5:98-285

United States. Congress. Senate. Committee on Finance.

Retirement Equity Act of 1983 : report (to accompany H.R. 2769) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

27 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-285) Caption title. Distributed to some depository libraries in microfiche. "October 29 ... 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Pensions — Law and legislation — United States. 2. Pension trusts — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-285. OCLC 10218815

84-7394

Y 1.1/5:98-286

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry.

Release of reversionary interest of the United States in certain land in South Carolina : report (to accompany S. 566). — [Washington, D.C.? : U.S. G.P.O., 1983]

6 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-286) Caption title. Distributed to some depository libraries in microfiche. "October 31, 1983."

●Item 1008-C, 1008-D (microfiche)

1. Land titles — Registration and transfer — South Carolina — Sumter County. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-286. OCLC 10258095

84-7395

Y 1.1/5:98-288

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry.

Addition to the Green Mountain National Forest : report (to accompany H.R. 24). — [Washington, D.C.? : U.S. G.P.O., 1983]

9 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-288) Caption title. Distributed to some depository libraries in microfiche. "October 31, 1983."

●Item 1008-C, 1008-D (microfiche)

1. National parks and reserves — New York (State) — Fees. 2. Green Mountain National Forest (Vt.) I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-288. OCLC 10242579

84-7396

Y 1.1/5:98-289

United States. Congress. Senate. Committee on Environment and Public Works.

Public Buildings Act of 1983 : report of the Committee on Environment and Public Works, United States Senate, to accompany S. 452. — Washington : U.S. G.P.O., 1983.

iv, 146 p. : ill. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-289) Distributed to some depository libraries in microfiche. "October 31, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Public Buildings Service. 2. United States. General Services Administration. 3. United States —



Public buildings. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-289. OCLC 10213679

4-7397

Y 1.1/5:98-290

United States. Congress. Senate. Committee on Rules and Administration.

Authorizing the printing of the report entitled "Fourth annual report to Congress—highway bridge replacement and rehabilitation program" as a Senate document : report (to accompany S. Res. 178). — [Washington, D.C.? : U.S. G.P.O., 1983]

2 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-290) Caption title. Distributed to some depository libraries in microfiche. "November 1 ... 1983."

●Item 1008-C, 1008-D (microfiche)

1. Printing, Legislative—United States. 2. United States—Government publications. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-290. OCLC 10239871

4-7398

Y 1.1/5:98-291

United States. Congress. Senate. Committee on Rules and Administration.

Authorizing the printing of a revised edition of the "Senate election law guidebook" as a Senate document : report (to accompany S. Res. 259). — [Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-291) Caption title. Distributed to some depository libraries in microfiche. "November 1 ... 1983."

●Item 1008-C, 1008-D (microfiche)

1. Government publications. 2. Documents, Printing of. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-291. OCLC 10203875

4-7399

Y 1.1/5:98-294

United States. Congress. Senate. Committee on Rules and Administration.

Making the Select Committee on Indian Affairs a permanent committee : report (to accompany S. Res. 127). — [Washington, D.C.? : U.S. G.P.O., 1983]

3 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-294) Caption title. Distributed to some depository libraries in microfiche. "November 2 ... 1983."

●Item 1008-C, 1008-D (microfiche)

1. United States. Congress. Senate. Select Committee on Indian Affairs. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-294. OCLC 10255693

34-7400

Y 1.1/5:98-295

United States. Congress. Senate. Committee on Rules and Administration.

Authorizing additional expenditures by the Select Committee on Indian Affairs : report (to accompany S. Res. 239). — [Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-295) Caption title. Distributed to some depository libraries in microfiche. "November 2 ... 1983."

●Item 1008-C, 1008-D (microfiche)

1. United States. Congress. Senate. Select Committee on Indian Affairs—Appropriations and expenditures. 2. United States—Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-295. OCLC 10255705

84-7401

Y 1.1/5:98-300

Omnibus Reconciliation Act of 1983 : report of the Committee on the Budget, United States Senate, to accompany S. 2062 ... together with additional views. — Washington : U.S. G.P.O., 1983.

iii, 239 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-300) Distributed to some depository libraries in microfiche. "November 4, 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Budget—Law and legislation—United States. 2. Fiscal policy—United States. I. United States. Congress. Senate. Committee on the Budget. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-300. OCLC 10197812

84-7402

Y 1.1/5:98-301

Waiver of section 402(a) of the Congressional Budget Act of 1974 with respect to the consideration of S. 1102 : report (to accompany S. Res. 250). — [Washington, D.C.? : U.S. G.P.O., 1983]

2 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-301) Caption title. "Committee on the Budget." Distributed to some depository libraries in microfiche. "November 7, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Marine parks and reserves—United States—Finance. 2. United States—Appropriations and expenditures. I. United States. Congress. Senate. Committee on the Budget. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-301. OCLC 10218279

84-7403

Y 1.1/5:98-302

Waiver of section 402(a) of the Congressional Budget Act of 1974 with respect to the consideration of S. 1108 : report (to accompany S. Res. 254). — [Washington, D.C.? : U.S. G.P.O., 1983]

2 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-302) Caption title. Distributed to some depository libraries in microfiche. "Committee on the Budget." "November 7, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Automobiles—Law and legislation—United States. 2. Motor vehicles—Safety regulations—United States. I. United States. Congress. Senate. Committee on the Budget. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-302. OCLC 10218307

84-7404

Y 1.1/5:98-304

United States. Congress. Senate. Committee on Appropriations.

Further continuing appropriations, 1984 : report (to accompany S.J. Res. 194). — [Washington, D.C.? : U.S. G.P.O., 1983]

12 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-304) Caption title. Distributed to some depository libraries in microfiche. "November 8 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States—Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-304. OCLC 10241718

84-7405

Y 1.1/5:98-305

United States. Congress. Senate. Select Committee on Intelligence.

Intelligence Information Act of 1983 : report together with additional views (to accompany S. 1324). — [Washington, D.C.? : U.S. G.P.O., 1983]

## Senate Executive Reports

45 p.; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-305) Caption title. Distributed to some depository libraries in microfiche. "November 9 ... 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

I. United States. Central Intelligence Agency. 2. Government information — United States. 3. Public records — United States — Access control. 4. United States — National security. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-305. OCLC 10216780

84-7406

Y 1.1/5:98-340

United States. Congress. Senate. Committee on Environment and Public Works.

Water Resources Development Act of 1983 : report of the Committee on Environment and Public Works, United States Senate, to accompany S. 1739, together with additional and minority views. — Washington : U.S. G.P.O., 1983.

iii, 120 p.; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-340) Distributed to some depository libraries in microfiche. "November 17 ... 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Water resources development — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-340. OCLC 10223327

## SENATE EXECUTIVE REPORTS

Senate reports are available from the Senate Document Room unless otherwise indicated.

84-7407

Y 1.1/6:98-20

United States. Congress. Senate. Committee on Energy and Natural Resources.

Nomination of William P. Clark to be Secretary of the Interior : report together with minority views (to accompany the nomination of William P. Clark). — [Washington, D.C. : U.S. G.P.O., 1983]

14 p.; 24 cm. — (Exec. rept. / 98th Congress, 1st session, Senate ; no. 98-20) Caption title. Distributed to some depository libraries in microfiche. "November 9 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Clark, William Patrick, 1931- 2. United States. Dept. of the Interior — Appointments, promotions, salaries, etc. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Executive rept. ; no. 98-20. OCLC 10255729

## HOUSE DOCUMENTS

House documents are available from the House Documents Room unless otherwise indicated.

84-7408

Y 1.1/7:98-12

United States. President (1981- Reagan)

Nancy Hanks Center : communication from the President of the United States transmitting a draft of proposed legislation to designate a "Nancy Hanks Center" and the "Old Post Office Building" in Washington, D.C., and for other purposes. — Washington : U.S. G.P.O., 1983.

4 p.; 24 cm. — (House document ; no. 98-12) "Referred to the Committee on Public Works and Transportation and ordered to be printed." Distributed to some depository libraries in microfiche. "January 26, 1983." ●Item 966-A, 966-B (microfiche)

1. Nancy Hanks Center. 2. Washington, (D.C.) — Public buildings. 3. Postal service — Washington (D.C.) — Build-

ings. I. Reagan, Ronald. II. United States. Congress. House Committee on Public Works and Transportation. III. Title. IV. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-12. OCLC 10233751

84-7409

Y 1.1/7:98-67

United States. President (1981- Reagan)

Extension of waiver authority under the Trade Act ; message from the President of the United States transmitting his recommendation that the authority to waive subsections (a) and (b) of section 402 of the Trade Act of 1974 be extended for a further period of twelve months, pursuant to section 402(d) (5) of the act. — Washington : U.S. G.P.O., 1983.

5 p.; 24 cm. — (House document ; no. 98-67) Distributed to depository libraries in microfiche. "June 6, 1983." "Referred to the Committee on Ways and Means." ●Item 996-A, 996-B (microfiche)

1. Europe, Eastern — Foreign economic relations — United States 2. United States — Foreign economic relations — Europe, Eastern 3. Emigration and immigration. 4. United States — Foreign economic relations — China. 5. China — Foreign economic relations — United States. I. Reagan, Ronald. II. United States. Congress. House. Committee on Ways and Means. III. Title. IV. Series: House document (United States. Congress (98th, 1st session : 1982). House) ; no. 98-67. OCLC 10256004

84-7410

Y 1.1/7:98-92

United States. General Accounting Office.

Review of rescissions and deferrals : communication from the Comptroller General of the United States transmitting his review of the proposed rescissions and deferrals contained in the message from the President dated July 7, 1983 (House document 98-80), pursuant to section 1014 (b) and (c) of Public Law 93-344. — Washington : U.S. G.P.O., 1983.

3 p.; 24 cm. — (House document ; no. 98-92) "Referred to the Committee on Appropriations." Distributed to some depository libraries in microfiche. "August 3, 1983." ●Item 996-A, 996-B (microfiche)

1. Executive impoundment of appropriated funds — United States. 2. Budget — United States. I. United States. Congress. House. Committee on Appropriations. II. Title. III. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-92. OCLC 10216945

84-7411

Y 1.1/7:98-107

Northeastern United States water supply study : communication from the Assistant Secretary of the Army (Civil Works) transmitting a report from the Chief of Engineers, Department of the Army, together with accompanying papers and illustrations, on the northeastern United States water supply study, pursuant to Public Law 98-298. — Washington : U.S. G.P.O., 1983.

lxxx, 182 p.; ill., maps ; 24 cm. — (House document ; no. 98-107) "Referred to the Committee on Public Works and Transportation." Distributed to some depository libraries in microfiche. "September 12, 1983." Bibliography: p. lxxviii. ●Item 966-A, 966-B (microfiche)

1. Water-supply — Northeastern States. 2. Environmental impact analysis — Northeastern States. I. United States. Office of the Assistant Secretary of the Army (Civil Works). II. United States. Congress. House. Committee on Public Works and Transportation. III. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-107. OCLC 10221045

-7412

Y 1.1/7:98-112

United States. Office of the Assistant Secretary of the Army (Civil Works)

Mamaroneck and Sheldrake Rivers Basin and Byram River Basin, New York and Connecticut : communication from the Assistant Secretary of the Army (Civil Works) transmitting a report from the Chief of Engineers, Department of the Army, on Mamaroneck and Sheldrake Rivers Basin and Byram River Basin, New York and Connecticut, together with other pertinent reports. — Washington : U.S. G.P.O., 1983.

xviii, 825 p. : ill., maps, forms ; 24 cm. — (House document ; no. 98-112) "Referred to the Committee on Public Works and Transportation." Distributed to some depository libraries in microfiche. "September 15, 1983." Includes bibliographical references. ●Item 996-A, 996-B (microfiche)

1. Flood control — New York (State) 2. Flood control — Connecticut. 3. Environmental impact analysis — New York (State) 4. Environmental impact analysis — Connecticut. I. United States. Congress. House. Committee on Public Works and Transportation. II. Title. III. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-112. OCLC 10255887

-7413

Y 1.1/7:98-116

United States. President (1981 : Reagan)

Deferrals : message from the President of the United States transmitting nineteen new deferrals of budget authority and one new deferral of outlays, pursuant to section 1013(a) of Public Law 93-344. — Washington : U.S. G.P.O., 1983.

26 p. : forms ; 24 cm. — (House document ; no. 98-116) "Referred to the Committee on Appropriations." Distributed to some depository libraries in microfiche. "October 4, 1983." ●Item 996-A, 996-B (microfiche)

1. Executive impoundment of appropriated funds — United States. 2. Budget — United States. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-116. OCLC 10197718

-7414

Y 1.1/7:98-117

United States. President (1981 : Reagan)

The 1983 National Energy Policy Plan : message from the President of the United States transmitting the 1983 National Energy Policy Plan, pursuant to sections 801 (b) and (c) of Public Law 95-91. — Washington : U.S. G.P.O., 1983.

31 p. ; 24 cm. — (House document ; no. 98-117) "Referred to the Committee on Energy and Commerce." Distributed to some depository libraries in microfiche. "October 4, 1983." Includes bibliographical references. ●Item 996-A, 996-B (microfiche)

1. Energy policy — United States. I. Reagan, Ronald. II. United States. Congress. House. Committee on Energy and Commerce. III. Title. IV. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-117. OCLC 10213749

-7415

Y 1.1/7:98-120

United States. President (1981 : Reagan)

Continuation of export control regulations : message from the President of the United States transmitting a report on the continuation of export control regulations, pursuant to section 204(b) of Public Law 95-223. — Washington : U.S. G.P.O., 1983.

4 p. ; 24 cm. — (House document ; no. 98-120) "Referred to the Committee on Foreign Affairs." Distributed to some

depository libraries in microfiche. "October 17, 1983."

●Item 996-A, 996-B (microfiche)

1. Export controls — United States. I. Reagan, Ronald. II. United States. Congress. House. Committee on Foreign Affairs. III. Title. IV. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-120. OCLC 10199241

84-7416

Y 1.1/7:98-121

United States. Office of the Assistant Secretary of the Army (Civil Works)

Rock River, Rockford and vicinity, Illinois (Loves Park interim) : communication from the Assistant Secretary of the Army (Civil Works) transmitting a letter from the Chief of Engineers, Department of the Army, dated September 15, 1980, submitting a report, together with accompanying papers and illustrations, on Rock River, Rockford and vicinity, Illinois (Loves Park interim).... — Washington : U.S. G.P.O., 1983.

xii, 664 p. : ill., maps ; 24 cm. — (House document ; no. 98-121) "Referred to the Committee on Public Works and Transportation." Distributed to some depository libraries in microfiche. "October 19, 1983." Bibliography: p. 454.

●Item 996-A, 996-B (microfiche)

1. Flood control — Illinois. I. United States. Congress. House. Committee on Public Works and Transportation. II. Title. III. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-121. OCLC 10218229

84-7417

Y 1.1/7:98-123

United States. Office of the Assistant Secretary of the Army (Civil Works)

Harrisburg, Pennsylvania : communication from the Assistant Secretary of the Army (Civil Works) transmitting a letter from the Chief of Engineers, Department of the Army, dated May 16, 1979, submitting a report, together with accompanying papers and illustrations, on Harrisburg, Pennsylvania .... — Washington : U.S. G.P.O., 1983.

xxvi, 600 p. : ill., maps, forms ; 24 cm. — (House document ; no. 98-123) "98th Congress, 2d [i.e. 1st] session." "Referred to the Committee on Public Works and Transportation." Distributed to some depository libraries in microfiche. "October 19, 1983." Bibliography: p. 364. ●Item 996-A, 996-B (microfiche)

1. Flood control — Pennsylvania — Harrisburg. 2. Inter-governmental fiscal relations — United States. I. United States. Congress. House. Committee on Public Works and Transportation. II. Title. III. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-123. OCLC 10218195

84-7418

Y 1.1/7:98-124

United States. President (1981 : Reagan)

Veto of H.R. 1062 : message from the President of the United States vetoing H.R. 1062, a bill to authorize the Secretary of the Interior to convey, without consideration, certain lands in Lane County, Oregon. — Washington : U.S. G.P.O., 1983.

2 p. ; 24 cm. — (House document ; no. 98-124) Distributed to some depository libraries in microfiche. "October 20, 1983." ●Item 996-A, 996-B (microfiche)

1. Land titles — Registration and transfer — Oregon — Lane County. 2. United States — Public lands. 3. Veto — United States. I. Reagan, Ronald. II. Title. III. Title: Veto of



## House Reports

HR 1062. IV. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-124. OCLC 10213775

84-7419

Y 1.1/798-131

Cumulative report on rescissions and deferrals : communication from the Director, Office of Management and Budget, Executive Office of the President ... Washington : U.S. G.P.O., v. ; 24 cm. (House document / 98th Congress, 1st session ; no. 98-131)

Monthly Title from cover. Pursuant to section 1014(e) of Public Law 93-344. Nov. 1983. Description based on: Oct. 1980. Vols. for (July 1983-) distributed to some depository libraries in microfiche. ●Item 996-A, 996-B (microfiche) ISSN 0271-8030 Main series: House document (United States. Congress. House)

1. Executive impoundment of appropriated funds—United States—Statistics—Periodicals. 2. United States—Appropriations and expenditures—Statistics—Periodicals. I. United States. Office of Management and Budget. II. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-131. HJ273.5.14U54a 80-645042 // r81 336.1 OCLC 02864748

## HOUSE REPORTS

House reports are available from the House Documents Room unless otherwise indicated.

84-7420

Y 1.1/898-203/pt.2

United States. Congress. House. Committee on Energy and Commerce.

Service Industries Commerce Development Act of 1983 : report (to accompany H.R. 2848) (including cost estimate of the Congressional Budget Office).—[Washington, D.C.? : U.S. G.P.O., 1983.]

v. ; 24 cm.—(Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-203/pt. 2) Caption title. "Adverse report"—Pt. 2. "Committee on Ways and Means"—Pt. 2. Distributed to some depository libraries in microfiche. "September 22, 1983"—Pt. 2. ●Item 1008-C, 1008-D (microfiche)

1. Service industries—Law and legislation—United States. 2. Foreign trade promotion—United States. I. United States. Congress. House. Committee on Ways and Means. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-203/pt. 2. OCLC 09848376

84-7421

Y 1.1/898-287/pt.2

United States. Congress. House. Committee on Ways and Means.

Fair Practices in Automotive Products Act : adverse report (to accompany H.R. 1234) (including cost estimate of the Congressional Budget Office).—[Washington, D.C.? : U.S. G.P.O., 1983.]

v. ; 24 cm.—(Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-287/pt. 2) Caption title. Distributed to some depository libraries in microfiche. "September 21, 1983"—Pt. 2. ●Item 1008-C, 1008-D (microfiche)

1. Automobile industry and trade—Law and legislation—United States. 2. Tariff—Law and legislation—United States. 3. Foreign trade regulation—United States. I. United States. Congress. House. Committee on Ways and Means. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-287/pt. 2. OCLC 10255110

84-7422

Y 1.1/898-339/pt.2

United States. Congress. House. Committee on Merchant Marine and Fisheries.

National Oceans Policy Commission Act of 1983 : report (to accompany H.R. 2853 ... referred jointly to the Committee on Foreign Affairs and Merchant Marine and Fisheries) (including cost estimate of the Congressional Budget Office).—[Washington, D.C.? : U.S. G.P.O., 1983.]

v. ; 24 cm.—(Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-339/pt. 2) Caption title. "Committee on Foreign Affairs"—Pt. 2. Distributed to some depository libraries in microfiche. "September 19, 1983"—Pt. 2. Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. United States. National Oceans Policy Commission. 2. Ocean—Government policy—United States. I. United States. Congress. House. Committee on Foreign Affairs. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-339/pt. 2. OCLC 0999968

84-7423

Y 1.1/898-339/pt.3

Establishing a National Oceans Policy Commission to make recommendations to Congress and the President on a comprehensive national oceans policy : report (to accompany H.R. 2853) (including cost estimate of the Congressional Budget Office).—[Washington, D.C.? : U.S. G.P.O., 1983]

v. ; 24 cm.—(Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-339/pt. 3) Caption title. Distributed to some depository libraries in microfiche. "October 1, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. National Oceans Policy Commission. 2. Ocean—Government policy—United States. I. United States. Congress. House. Committee on Interior and Insular Affairs. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-339/pt. 3. OCLC 1025582

84-7424

Y 1.1/898-360

United States. Congress. House. Committee on Public Works and Transportation.

Harold L. Runnels Federal Building : report (to accompany H.R. 3308).—[Washington, D.C.? : U.S. G.P.O., 1983]

2 p. ; 24 cm.—(Report / 98th Congress, 1st session, House of Representatives ; no. 98-360) Caption title. Distributed to some depository libraries in microfiche. "September 20, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Harold L. Runnels Federal Building (Las Cruces, N.M.) I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-360. OCLC 10213793

84-7425

Y 1.1/898-361

United States. Congress. House. Committee on Public Works and Transportation.

Edwin D. Eshleman Post Office Building : report (to accompany H.R. 3379).—[Washington, D.C.? : U.S. G.P.O., 1983]

3 p. ; 24 cm.—(Report / 98th Congress, 1st session, House of Representatives ; no. 98-361) Caption title. Distributed to some depository libraries in microfiche. "September 20, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Edwin D. Eshleman Post Office Building (Lancaster, Pa.) I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-361. OCLC 1021384

4-7426

Y 1.1/8:98-362

United States. Congress. House. Committee on Public Works and Transportation.

John Weld Peck Federal Building : report (to accompany H.R. 3576). — [Washington, D.C.? : U.S. G.P.O., 1983]

2 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-362) Caption title. Distributed to some depository libraries in microfiche. "September 20, 1983." ●Item 1008-C, 1008-D (microfiche)

1. John Weld Peck Federal Building (Cincinnati, Ohio) I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-362. OCLC 10213720

4-7427

Y 1.1/8:98-367

United States. Congress. House. Committee on Public Works and Transportation.

Benjamin S. Rosenthal Post Office Building : report (to accompany H.R. 3238). — [Washington, D.C.? : U.S. G.P.O., 1983]

2 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-367) Caption title. Distributed to some depository libraries in microfiche. "September 20, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Benjamin S. Rosenthal Post Office Building (Flushing, N.Y.) I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-367. OCLC 10213588

4-7428

Y 1.1/8:98-374/pt.1

Continuing appropriations, 1984 : report (to accompany H.J. Res. 367). — [Washington, D.C.? : U.S. G.P.O., 1983.]

v. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-374/pt. 1) Caption title. "Committee on Appropriations." Distributed to some depository libraries in microfiche. "September 22, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States—Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-374/pt. 1. OCLC 10218402

4-7429

Y 1.1/8:98-397

United States. Congress (98th, 1st session : 1983). House.

Making continuing appropriations for fiscal year 1984, and for other purposes : conference report (to accompany H.J. Res. 368). — [Washington, D.C.? : U.S. G.P.O., 1983]

15 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-397) Caption title. Distributed to some depository libraries in microfiche. "September 30, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States—Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-397. OCLC 10200557

34-7430

Y 1.1/8:98-401

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 3324 : report (to accompany H. Res. 330). — [Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-401) Caption title. Distributed to some depository libraries in microfiche. "October 4, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, legislative—United States. I. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-401. OCLC 10258101

84-7431

Y 1.1/8:98-402

United States. Congress. House. Committee on Rules.

Waiving certain points of order against consideration of H.R. 3958 : report (to accompany H. Res. 331). — [Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-402) Caption title. Distributed to some depository libraries in microfiche. "October 4, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, legislative—United States. I. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-402. OCLC 10213602

84-7432

Y 1.1/8:98-403

United States. Congress. House. Committee on Rules.

Waiving certain points of order against consideration of H.R. 3959 : report (to accompany H. Res. 332). — [Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; 98-403) Caption title. Distributed to some depository libraries in microfiche. "October 4, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; 98-403. OCLC 10258098

84-7433

Y 1.1/8:98-404

United States. Congress. House. Committee on the Judiciary.

Refugee Assistance Extension Act of 1983 : report (to accompany H.R. 3729) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

34 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-404) Caption title. Distributed to some depository libraries in microfiche. "October 5, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Refugees—Legal status, laws, etc.—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-404. OCLC 10192065

84-7434

Y 1.1/8:98-405/pt.1

United States. Congress. House. Committee on Interior and Insular Affairs.

Establishing the Lee Metcalf Wilderness and Management Area in the state of Montana, and for other purposes : report (to accompany S. 96) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983.]

v. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-405/pt. 1) Caption title. Distributed to some depository libraries in microfiche. "October 5, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Lee Metcalf Wilderness (Mont.) 2. Lee Metcalf Management Area (Mont.) 3. Wilderness areas—Law and legislation—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-405/pt. 1. OCLC 10218332

84-7435

Y 1.1/8:98-406

United States. Congress. House. Committee on Small Business.

Small Business Development Center program extension : report (to accompany H.R. 4013) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

## House Reports

5 p.; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives; no. 98-406) Caption title. Distributed to some depository libraries in microfiche. "October 6, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Sunset reviews of government programs — United States. 2. Small business — United States — Management. 3. United States. Small Business Administration. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report; no. 98-406. OCLC 10200538

84-7436

Y 1.1/8:98-407

United States. Congress. House. Committee on the Judiciary. Settlement and payment of certain claims against the United States : report (to accompany H.R. 597) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

18 p.; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives; no. 98-407) Caption title. Distributed to some depository libraries in microfiche. "October 6, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States — Armed Forces — Management. 2. Claims. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report; no. 98-407. OCLC 10191184

84-7437

Y 1.1/8:98-409

United States. Congress. House. Committee on the Judiciary. Providing for equitable waiver in the compromise and collection of federal claims : report (to accompany H.R. 3083) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

12 p.; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives; no. 98-409) Caption title. Distributed to some depository libraries in microfiche. "October 6, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States — Officials and employees. 2. Claims. 3. Waiver — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report; no. 98-409. OCLC 10200499

84-7438

Y 1.1/8:98-412

United States. Congress. House. Committee on the Judiciary. Fulton Battise, chief of the tribal council of the Alabama Coushatta Tribes and Ernest Sickey, chairman of the tribal council of the Coushatta Tribe of Louisiana, and all other enrolled members of the Alabama Coushatta Tribes of Texas and the Coushatta Tribe of Louisiana, respectively : report (to accompany H. Res. 69). — [Washington, D.C.? : U.S. G.P.O., 1983]

5 p.; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives; no. 98-412) Caption title. Distributed to some depository libraries in microfiche. "October 18, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Koasati Indians — Legal status, laws, etc. — Louisiana. 2. Koasati Indians — Legal status, laws, etc. — Texas. 3. Indians of North America — Louisiana — Claims. 4. Indians of North America — Texas — Claims. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report; no. 98-412. OCLC 10214804

84-7439

Y 1.1/8:98-415

United States. Congress. House. Committee on Interior and Insular Affairs.

Authorizing rehabilitation of the Belle Fourche irrigation project, and for other purposes : report (to accompany S. 448) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

7 p.; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives; no. 98-415) Caption title. Distributed to some depository libraries in microfiche. "October 18, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Water resources development — Law and legislation — United States. 2. Water resources development — South Dakota — Belle Fourche. 3. Federal aid to water resource development — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report; no. 98-415. OCLC 10213796

84-7440

Y 1.1/8:98-416

United States. Congress. House. Committee on Interior and Insular Affairs.

Authorizing an ongoing program of water resources research, and for other purposes : report (to accompany H.R. 2911) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

14 p.; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives; no. 98-416) Caption title. Distributed to some depository libraries in microfiche. "October 18, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Federal aid to water resources development — United States. 2. Saline water conversion plants — North Carolina — Pilot plants. 3. Saline water conversion plants — New Mexico — Pilot plants. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report; no. 98-416. OCLC 10196596

84-7441

Y 1.1/8:98-417

United States. Congress. House. Committee on Appropriations. Treasury, Postal Service, and General Government Appropriation Bill, 1984 : report together with additional and dissenting views (to accompany H.R. 4139). — [Washington, D.C.? : U.S. G.P.O., 1983]

99 p.; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives; no. 98-417) Caption title. Distributed to some depository libraries in microfiche. "October 18, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of the Treasury — Appropriation and expenditures. 2. United States Postal Service — Appropriations and expenditures. 3. United States. Executive Office of the President — Appropriations and expenditures. 4. United States — Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report; no. 98-417. OCLC 10191311

84-7442

Y 1.1/8:98-418

United States. Congress. House. Committee on Education and Labor.

Expressing the sense of the House on education opportunity : report together with additional and dissenting views (to accompany H. Res. 190) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

8 p.; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives; no. 98-418) Caption title. Distributed to some depository libraries in microfiche. "October 18, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Right to education — Government policy — United States. 2. Educational equalization — Government policy — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report; no. 98-418. OCLC 10196572



84-7443

Y 1.1/8:98-420

United States. Congress. House. Committee on Interior and Insular Affairs.

Declaring certain lands held by the Seneca Nation of Indians to be part of the Allegany Reservation in the state of New York : report (to accompany H.R. 3555) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

3 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-420) Caption title. Distributed to some depository libraries in microfiche. "October 19, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Seneca Indians—Land tenure. 2. Indians of North America—New York (State)—Reservations. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-420. OCLC 10197907

84-7444

Y 1.1/8:98-421

United States. Congress. House. Committee on Interior and Insular Affairs.

Declaring that the United States holds certain lands in trust for the Pueblo de Cochiti : report (to accompany H.R. 3259) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

10 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-421) Caption title. Distributed to some depository libraries in microfiche. "October 19, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Pueblo Indians—Land tenure. 2. Cochiti Indians—Land tenure. 3. Indians of North America—Government relations. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-421. OCLC 10213625

84-7445

Y 1.1/8:98-422

United States. Congress (98th, 1st session : 1983). House.

Making appropriations for the Departments of Labor, Health and Human Services, and Education and related agencies for the fiscal year ending September 30, 1984 : conference report (to accompany H.R. 3913). — [Washington, D.C.? : U.S. G.P.O., 1983]

31 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-422) Caption title. Distributed to some depository libraries in microfiche. "October 19, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of Labor—Appropriations and expenditures. 2. United States. Dept. of Health and Human Services—Appropriations and expenditures. 3. United States. Dept. of Education—Appropriations and expenditures. 4. United States—Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-422. OCLC 10196489

84-7446

Y 1.1/8:98-424

United States. Congress. House. Committee on Interior and Insular Affairs.

Amending the Act of November 2, 1966, regarding leases and contracts affecting land within the Salt River Pima-Maricopa Indian Reservation : report (to accompany H.R. 2910) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

5 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-424) Caption title. Distributed to some depository libraries in microfiche. "October 20, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Pima Indians—Land tenure. 2. Maricopa Indians—Land tenure. 3. Arbitration and award. I. Title. II.

Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-424. OCLC 10213656

84-7447

Y 1.1/8:98-429

United States. Congress. House. Committee on the Judiciary.

Theda June Davis : report (to accompany H.R. 743). — [Washington, D.C.? : U.S. G.P.O., 1983]

4 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-429) Caption title. Distributed to some depository libraries in microfiche. "October 21, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Davis, Theda June. 2. Claims. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-429. OCLC 10213780

84-7448

Y 1.1/8:98-433

United States. Congress. House. Committee on the Judiciary.

Frank L. Hulsey : report (to accompany H.R. 719). — [Washington, D.C.? : U.S. G.P.O., 1983]

3 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-433) Caption title. Distributed to some depository libraries in microfiche. "October 24, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Hulsey, Frank L. 2. Claims. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-433. OCLC 10213761

84-7449

Y 1.1/8:98-435

United States. Congress. House. Committee on the Judiciary.

Estate of Elizabeth Schultz Rabe : report (to accompany H.R. 2389). — [Washington, D.C.? : U.S. G.P.O., 1983]

5 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-435) Caption title. Distributed to some depository libraries in microfiche. "October 24, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Rabe, Elizabeth Schultz, d. 1967—Estate. 2. Claims against decedents' estates—United States. 3. Conveyancing—United States. 4. Real property—California. 5. Real property—Nevada. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-435. OCLC 10220938

84-7450

Y 1.1/8:98-436

United States. Congress. House. Committee on the Judiciary.

Estate of Nell J. Redfield : report (to accompany H.R. 1428). — [Washington, D.C.? : U.S. G.P.O., 1983]

6 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-436) Caption title. Distributed to some depository libraries in microfiche. "October 24, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Redfield, Nell J., d. 1981—Estate. 2. Claims against decedents' estates—United States. 3. Conveyancing—United States. 4. Real property—Nevada. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-436. OCLC 10220975

84-7451

Y 1.1/8:98-438

United States. Congress. House. Committee on House Administration.

Increasing the maximum amount which the Committee on Post Office and Civil Service may allocate for consultant services out of funds currently available to such committee from the contingent fund of the House for investigation and studies : report (to accompany H. Res. 342). — [Washington, D.C.? : U.S. G.P.O., 1983]

3 p.; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-438) Caption title. Distributed to some depository libraries in microfiche. "October 25, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Congress. House. Committee on Post Office and Civil Service—Appropriations and expenditures. 2. Social security consultants—United States—Finance. 3. United States—Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-438. OCLC 10213743

84-7452

Y 1.1/8:98-439

Report of the Committee on the Budget, U.S. House of Representatives, pursuant to section 2 of H. Con. Res. 91 : first concurrent resolution on the budget—fiscal year 1984, revised 302(a) allocations and spending ceiling. — Washington : U.S. G.P.O., 1983.

iii, 6 p.; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-439) Distributed to some depository libraries in microfiche. "October 25, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Budget—Law and legislation—United States. 2. United States—Appropriations and expenditures, 1984. I. United States. Congress. House. Committee on the Budget. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-439. OCLC 10213723

84-7453

Y 1.1/8:98-441

United States. Congress. House. Committee on Armed Services. Waiver of 60-day congressional review period for transfer of U.S.S. "Albacore" : report (to accompany H.R. 3980) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

5 p.; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-441) Caption title. Distributed to some depository libraries in microfiche. "October 26, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Albacore (Ship). 2. Ships—Registration and transfer—United States. I. Title. II. Title: Waiver of sixty-day congressional review period for transfer of U.S.S. "Albacore." III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-441. OCLC 10216844

84-7454

Y 1.1/8:98-443

United States. Congress. House. Committee on Government Operations.

Federal Crop Insurance Corporation : risk management and mismanagement : third report / by the Committee on Government Operations. — Washington : U.S. G.P.O., 1983.

v, 14 p.; 24 cm. — (House report ; no. 98-443) Distributed to some depository libraries in microfiche. "October 26, 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Federal Crop Insurance Corporation. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-443. OCLC 10220986

84-7455

Y 1.1/8:98-444

United States. Congress. House. Committee on Government Operations.

Interim report on the war against drug smuggling : the soft underbelly of the United States : fourth report / by the Committee on Government Operations. — Washington : U.S. G.P.O., 1983.

v, 34 p.; ill., maps ; 24 cm. — (House report ; no. 98-444) Distributed to some depository libraries in microfiche. "Oc-

tober 27, 1983." Includes bibliographical references.

●Item 1008-C, 1008-D (microfiche)

1. Narcotics and crime—United States. 2. Smuggling—United States. 3. Border patrols—United States. 4. Criminal justice, Administration of—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-444. OCLC 10221012

84-7456

Y 1.1/8:98-446

United States. Congress. House. Committee on Government Operations.

The Bureau of Prisons/District of Columbia Department of Corrections reimbursement dispute : sixth report / by the Committee on Government Operations. — Washington : U.S. G.P.O., 1983.

7 p.; 24 cm. — (House report ; no. 98-446) Distributed to some depository libraries in microfiche. "October 27, 1983." ●Item 1008-C, 1008-D (microfiche)

1. District of Columbia. Dept. of Corrections. 2. United States. Bureau of Prisons. 3. Prisoners—Washington (D.C.) 4. Prisons—United States—Finance. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-446. OCLC 10197506

84-7457

Y 1.1/8:98-450

United States. Congress (98th, 1st session : 1983). House.

Making appropriations for the agriculture, rural development, and related agencies programs for the fiscal year ending September 30, 1984, and for other purposes : conference report (to accompany H.R. 3223). — [Washington, D.C.? : U.S. G.P.O., 1983]

20 p.; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-450) Caption title. Distributed to some depository libraries in microfiche. "October 27, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Agricultural administration—United States—Finance. 2. United States—Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-450. OCLC 10221086

84-7458

Y 1.1/8:98-452

United States. Congress. House. Committee on House Administration.

Dismissing the election contest against Ron Packard : report (to accompany H. Res. 305). — [Washington, D.C.? : U.S. G.P.O., 1983]

5 p.; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-452) Caption title. Distributed to some depository libraries in microfiche. "November 1, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Packard, Ron. 2. United States. Congress. House—Contested elections. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-452. OCLC 10255810

84-7459

Y 1.1/8:98-453/corr.

United States. Congress. House. Committee on House Administration.

Dismissing the election contest against James McClure Clarke : report together with dissenting views (to accompany H. Res. 304). — [Corr. print.] — [Washington, D.C.? : U.S. G.P.O., 1983]

11 p.; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-453) Caption title. Star print. Distributed to some depository libraries in microfiche. "November 1, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Clarke, James McClure. 2. United States. Congress. House — Contested elections. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-453/corr. OCLC 10255804

84-7460

Y 1.1/8:98-457

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 3323 : report (to accompany H. Res. 353). — [Washington, D.C. : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; 98-457) Caption title. Distributed to some depository libraries in microfiche. "November 1, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; 98-457. OCLC 10203838

84-7461

Y 1.1/8:98-458

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 2900 : report (to accompany H. Res. 354). — [Washington, D.C. : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; 98-458) Caption title. Distributed to some depository libraries in microfiche. "November 1, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; 98-458. OCLC 10191267

84-7462

Y 1.1/8:98-459

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 4196 : report (to accompany H. Res. 355). — [Washington, D.C. : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives no. 98-459) Caption title. Distributed to some depository libraries in microfiche. "November 1, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-459. OCLC 10191239

84-7463

Y 1.1/8:98-460

United States. Congress. House. Committee on Merchant Marine and Fisheries.

Panama Canal Authorization Act, fiscal year 1984 : report together with dissenting views (to accompany H.R. 4248) (including cost estimate and comparison of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

15 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-460) Caption title. Distributed to some depository libraries in microfiche. "November 1, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Panama Canal Commission — Appropriations and expenditures. 2. Panama Canal (Panama) 3. United States — Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-460. OCLC 10221545

84-7464

Y 1.1/8:98-461

United States. Congress. House. Committee on Government Operations.

Commercial production and distribution of domestic marihuana : tenth report together with additional views : based on

a study by the Government Information, Justice, and Agriculture Subcommittee. — [Washington, D.C. : U.S. G.P.O., 1983]

25 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-461) Caption title. Distributed to some depository libraries in microfiche. "November 2, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Marihuana — Growth. I. Title. II. Series: United States. Congress. House. Committee on Government Operations. Government Information, Justice, and Agriculture Subcommittee. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-461. OCLC 10232099

84-7465

Y 1.1/8:98-466

United States. Congress. House. Committee on the Judiciary.

Carlos Mebrano Gatson : report (to accompany H.R. 724). — [Washington, D.C. : U.S. G.P.O., 1983]

6 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-466) Caption title. Distributed to some depository libraries in microfiche. "November 2, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Gatson, Carlos Mebrano, 1913- 2. United States — Emigration and immigration. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-466. OCLC 10255751

84-7466

Y 1.1/8:98-468

United States. Congress. House. Committee on the Judiciary.

Hans Robert Beisch : report (to accompany H.R. 2087). — [Washington, D.C. : U.S. G.P.O., 1983]

5 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-468) Caption title. Distributed to some depository libraries in microfiche. "November 2, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Beisch, Hans Robert, 1927- 2. Naturalization — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-468. OCLC 10255794

84-7467

Y 1.1/8:98-473

United States. Congress. House. Committee on Appropriations.

Further continuing appropriations, 1984 : report (to accompany H.J. Res. 403). — [Washington, D.C. : U.S. G.P.O., 1983]

2 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-473) Caption title. Distributed to some depository libraries in microfiche. "November 3, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States — Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-473. OCLC 10221579

84-7468

Y 1.1/8:98-475

United States. Congress. House. Committee on Interior and Insular Affairs.

Exempting rural electric cooperatives from certain right-of-way rental payments under the Federal Land Policy and Management Act of 1976, and for other purposes : report (to accompany H.R. 2211) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

8 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-475) Caption title. Distributed to some depository libraries in microfiche. "November 3, 1983." ●Item 1008-C, 1008-D (microfiche)



1. Right of way — United States. 2. Public lands. 3. Servitudes — United States. 4. Public utilities — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-475. OCLC 10258058

84-7469

Y 1.1/8:98-477

United States. Congress. House. Committee on Government Operations.

HUD is not adequately preserving subsidized multifamily housing : eleventh report / by the Committee on Government Operations. — Washington : U.S. G.P.O., 1983.

v. 31 p. ; 24 cm. — (House report ; no. 98-477) Distributed to some depository libraries in microfiche. "November 3, 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of Housing and Urban Development. 2. Public housing — United States — Finance. 3. Housing subsidies — United States. 4. Foreclosure — United States. I. Title. II. Title: H.U.D. is not adequately preserving subsidized multifamily housing. III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-477. OCLC 10255738

84-7470

Y 1.1/8:98-478

United States. Congress (98th, 1st session : 1983). House.

Making appropriations for the Departments of Commerce, Justice, and State, the judiciary, and related agencies : conference report (to accompany H.R. 3222). — [Washington, D.C.? : U.S. G.P.O., 1983]

47 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-478) Caption title. Distributed to some depository libraries in microfiche. "November 3, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-478. OCLC 10233248

84-7471

Y 1.1/8:98-487

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.J. Res. 403 : report (to accompany H. Res. 362). — [Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-487) Caption title. Distributed to some depository libraries in microfiche. "November 4, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative — United States. I. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-487. OCLC 10258091

84-7472

Y 1.1/8:98-491

United States. Congress. House. Committee on the Judiciary.

National Academy of Public Administration : report (to accompany H.R. 3249) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

4 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-491) Caption title. Distributed to some depository libraries in microfiche. "November 7, 1983." ●Item 1008-C, 1008-D (microfiche)

1. National Academy of Public Administration. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-491. OCLC 10221631

84-7473

Y 1.1/8:98-500

United States. Congress. House. Committee on the Judiciary.

Phillip Harper : report (to accompany H.R. 1426). — [Washington, D.C.? : U.S. G.P.O., 1983]

5 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-500) Caption title. Distributed to some depository libraries in microfiche. "November 8, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Harper, Phillip, 1945- 2. Naturalization — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-500. OCLC 10255758

84-7474

Y 1.1/8:98-501

United States. Congress. House. Committee on the Judiciary.

Dennis L. Dalton : report (to accompany H.R. 3382). — [Washington, D.C.? : U.S. G.P.O., 1983]

4 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-501) Caption title. Distributed to some depository libraries in microfiche. "November 8, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Dalton, Dennis L., 1949- 2. Citizenship — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-501. OCLC 10255682

84-7475

Y 1.1/8:98-506

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 4102 : report (to accompany H. Res. 363). — [Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-506) Caption title. Distributed to some depository libraries in microfiche. "November 8, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-506. OCLC 10218170

84-7476

Y 1.1/8:98-544

United States. Congress. House. Committee on Standards of Official Conduct.

Investigation of alleged improper alterations of House documents : report of the Committee on Standards of Official Conduct, House of Representatives, pursuant to House Resolution 254, 98th Congress, 1st session. — [Washington, D.C.? : U.S. G.P.O., 1983]

iv, 432 p. : forms ; 24 cm. — (Report / 98th Congress, 1st session, House ; no. 98-544) Distributed to some depository libraries in microfiche. "November 14, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Governmental investigations — United States. 2. Legislative journals — United States. 3. United States. Congress. House — Reporters and reporting. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-241. OCLC 10214094

84-7477

Y 1.1/8:98-547

United States. Congress. House. Committee on Government Operations. Government Activities and Transportation Subcommittee.

The interrelationship of funding for the arts at the federal, state, and local levels : eighteenth report / by the Committee on Government Operations. — Washington : U.S. G.P.O., 1983.

v, 60 p. : 2 ill. ; 24 cm. — (House report / 98th Congress, 1st session, House of Representatives ; no. 98-547) Distribut-

ed to some depository libraries in microfiche. "November 5, 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. National Endowment for the Arts—Appropriations and expenditures. 2. Federal aid to the arts—United States. 3. Intergovernmental fiscal relations—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-547. OCLC 10214214

7478

Y 1.1/8:98-549

United States. Congress. House. Committee on Armed Services. Military Justice Act of 1983 : report (to accompany S. 974). — [Washington, D.C. : U.S. G.P.O., 1983]

48 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-549) Caption title. Distributed to some depository libraries in microfiche. "November 15, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Courts-martial and courts of inquiry—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-549. OCLC 10214236

7479

Y 1.1/8:98-557

United States. Congress. House. Committee on Government Operations.

Federal assistance to states and communities for hurricane preparedness planning : twentieth report / by the Committee on Government Operations. — Washington : U.S. G.P.O., 1983.

v, 37 p. ; 2 maps ; 24 cm. — (House report ; no. 98-557) Distributed to some depository libraries in microfiche. "November 17, 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Hurricane protection—United States. 2. Federal aid to regional planning—United States. 3. United States. Federal Emergency Management Agency. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-557. OCLC 10222646

7480

Y 1.1/8:98-558

United States. Congress. House. Committee on Science and Technology.

The extent and impact of mercury releases and other pollutants at the Department of Energy's Oak Ridge complex at Oak Ridge, Tennessee : report / by the Committee on Science and Technology. — Washington : U.S. G.P.O., 1983.

vii, 42 p. ; 24 cm. — (House report ; no. 98-558) Distributed to some depository libraries in microfiche. "November 17, 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Mercury—Toxicology—Tennessee—Oak Ridge. 2. Pollution—Physiological effect. 3. Hazardous wastes—Tennessee—Oak Ridge—Management. 4. Oak Ridge National Laboratory. 5. Oak Ridge Gaseous Diffusion Plant (U.S.). 6. Oak Ridge Y-12 Plant. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-558. OCLC 10222669

7481

Y 1.1/8:98-562

United States. Congress. House. Committee on Government Operations.

Improving the effectiveness of the Bureau of Motor Carrier Safety, and its enforcement of hazardous materials regulations : twenty-first report / by the Committee on Government Operations. — Washington : U.S. G.P.O., 1983.

v, 86 p. ; 1 ill. ; 24 cm. — (House report ; no. 98-562) Distributed to some depository libraries in microfiche. "November 17, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Bureau of Motor Carrier Safety. 2. Hazardous substances—United States—Transportation. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-562. OCLC 10219176

84-7482

Y 1.1/8:98-567

United States. Congress (98th, 1st session : 1983). House.

Making appropriations for the Department of Defense for the fiscal year ending September 30, 1984 : conference report (to accompany H.R. 4185). — [Washington, D.C. : U.S. G.P.O., 1983]

84 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-567) Caption title. Distributed to some depository libraries in microfiche. "November 18, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of Defense—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; 98-567. OCLC 10217876

84-7483

Y 1.1/8:98-570

United States. Congress. House. Committee on Education and Labor.

Longshoremen's and Harbor Workers' Compensation Act amendments of 1983 : report, together with additional and individual views (to accompany S. 38) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

84 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-570) Caption title. Distributed to some depository libraries in microfiche. "November 18, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Workers' compensation—United States. 2. Stevedores—Legal status, laws, etc.—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-570. OCLC 10225343

84-7484

Y 1.1/8:98-572

United States. Congress. House. Committee on Government Operations.

The federal response to the impact of Mexican peso devaluations on U.S. border business : twenty-second report / by the Committee on Government Operations, together with additional and dissenting views. — Washington : U.S. G.P.O., 1983.

vi, 89 p. ; 1 ill., 1 map ; 24 cm. — (House report ; no. 98-572) Distributed to some depository libraries in microfiche. "November 18, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Devaluation of currency—Mexico. 2. Monetary policy—Mexico. 3. Money—Mexico. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-572. OCLC 10254430

84-7485

Y 1.1/8:98-577

United States. Congress. House. Committee on the Judiciary.

Insanity defense and related criminal procedure matters : report together with additional and supplemental additional views (to accompany H.R. 3336) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

74 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-577) Caption title. Distributed to some depository libraries in microfiche. "November 21, 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

## House of Representatives

1. Insanity — Jurisprudence — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-577. OCLC 10221169

### HOUSE OF REPRESENTATIVES

84-7486

Y 1.2:C 73/60/97-2

United States. Congress. House.

List of standing committees and select committees of the House of Representatives of the United States together with joint committees of the Congress. Washington : U.S. G.P.O.,

v. ; 24 cm. 97th Congress, Mar. 31, 1982. Description based on: 97th Congress (Mar. 31, 1982) ●Item 998 Continues: United States. Congress. House. Office of the Clerk. Standing committees of the House of Representatives of the United States

1. United States. Congress. House — Committees — Periodicals. I. Title. OCLC 10252180

84-7487

Y 1.2:5/982/v.8

United States.

[Laws, etc.] United States code / prepared and published under authority of Title 2, U.S. code, section 285b, by the Office of the Law Revision Counsel of the House of Representatives. Washington : The Office : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 27 cm.

Every six years

\$18.00

Began with 1940. "Containing the general and permanent laws of the United States." Issues prior to 1976 were classified: Y 4J 89/1:Un 3/3/ 1982 ed., v. 8. Description based on: 1982 ed. Contents: v. 8. Titles 20-21. Education and Food and drugs. Kept up to date between editions by annual cumulative supplements issued at the close of each session of Congress. Published by the Committee on Revision of the Laws, 1940; by the Committee on the Judiciary of the House of Representatives, 1946-1970; by the Office of the Law Revision Counsel of the House of Representatives, 1976-●Item 991 S/N 052-001-00216-4 Continues: United States. Laws, etc. Code of the laws of the United States of America of a general and permanent character 1926-34

1. Law — United States — Periodicals. I. United States. Congress. House. Office of the Law Revision Counsel. II. United States. Congress. House. Committee on the Judiciary. III. United States. Congress. House. Committee on Revision of the Laws. IV. Title. OCLC 02368380

84-7488

Y 1.2:5/982/v.9

United States.

[Laws, etc.] United States code / prepared and published under authority of Title 2, U.S. code, section 285b, by the Office of the Law Revision Counsel of the House of Representatives. Washington : The Office : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 27 cm.

Every six years

\$23.00

Began with 1940. "Containing the general and permanent laws of the United States." Issues prior to 1976 were classified: Y 4J 89/1:Un 3/3/ 1982 ed., v. 9. Description based on: 1982 ed. Contents: v. 9. Titles 22-25. Foreign relations and intercourse to Indians. Kept up to date between editions by annual cumulative supplements issued at the

close of each session of Congress. Published by the Committee on Revision of the Laws, 1940; by the Committee on the Judiciary of the House of Representatives, 1946-1970; by the Office of the Law Revision Counsel of the House of Representatives, 1976-●Item 991 S/N 052-001-00217-2 Continues: United States. Laws, etc. Code of the laws of the United States of America of a general and permanent character 1926-34

1. Law — United States — Periodicals. I. United States. Congress. House. Office of the Law Revision Counsel. II. United States. Congress. House. Committee on the Judiciary. III. United States. Congress. House. Committee on Revision of the Laws. IV. Title. OCLC 02368380

### ADMINISTRATIVE CONFERENCE OF THE UNITED STATES Washington, DC 20037

84-7489

Y 3.Ad 6:1/982

Administrative Conference of the United States.

Report / Administrative Conference of the United States Washington, D.C. : The Conference, Administrative Conference of the United States, 2120 L St., NW, Washington, D.C. 20037

v. : ill. ; 24 cm.

Annual

Began with 1970/71. 1982. Description based on: 1980 ●Item 1049-G Continues: Administrative Conference of the United States. Annual report 0566-621X

1. Administrative Conference of the United States — Periodicals. 2. Administrative procedure — United States — Periodicals. 3. Administrative agencies — United States — Periodicals. I. Title. OCLC 08225204

### ADVISORY COMMISSION ON INTERGOVERNMENTAL RELATIONS Washington, DC, 20575

84-7490

Y 3.Ad 9/8:17/983

Changing public attitudes on governments and taxes. Washington, D.C. : Advisory Commission on Intergovernmental Relations, Advisory Commission on Intergovernmental Relations, Washington, D.C. 20575

v. ; 27 cm.

Annual At head of title: A Commission survey. "S-12" Issues prior to 1983 were classified: Y 3.Ad 9/8:2 G 74/ 1983. Description based on: 1981. ●Item 1049-D ISS 0272-6017

1. Intergovernmental fiscal relations — United States — Public opinion — Periodicals. 2. Taxation — United States — Public opinion — Periodicals. 3. Public opinion — United States — Periodicals. I. United States. Advisory Commission on Intergovernmental Relations. HJ275.U5: 80-646653 //r82 336.73 OCLC 04530529

### NATIONAL COMMISSION ON AIR QUALITY Washington, DC 20003

84-7491

Y 3.A1 7/5:10/14 b

Abbey, David, 1952-

Controlling stationary source emissions in the Four Corner region : Four Corners regional study / by David Abbey at Winston Harrington. — Washington, D.C. : National Commission on Air Quality, [1980]



51 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "August, 1980." Bibliography: p. 51. ●Item 1089 (microfiche)

1. Air — Pollution — Law and legislation. 2. Air quality management — Four Corners Region. 3. Dust control — Four Corners Region. I. Harrington, Winston. II. United States. National Commission on Air Quality. III. Title. OCLC 10237839

7492

Y 3.Ai 7/5/10/24 a

Potential for coal use and related economic and air quality implications of future energy scenarios : final report / prepared by ORI for Paul Freeman, Special Assistant to the Director, National Commission on Air Quality. — Washington, D.C. : The Commission, [1981]

I v. (various pagings) : ill., col. maps ; 28 cm. Distributed to depository libraries in microfiche. "March 1981." ●Item 1089 (microfiche)

1. Air — Pollution — United States. 2. Air quality — United States. 3. Coal — Environmental aspects — United States. 4. Energy development — United States. I. Freeman, Paul. II. Operations Research Incorporated. III. United States. National Commission on Air Quality. OCLC 10256680

7493

Y 3.Ai 7/5/10/30 a

CAQ Carbon Dioxide Workshop (1980 : Saint Petersburg, Fla.)

Summary report of the NCAQ Carbon Dioxide Workshop, St. Petersburg, Florida, October 30-31, 1980 / prepared for the National Commission on Air Quality ; prepared by Schwartz & Connolly, Inc. — Washington, D.C. : The Commission, [1981]

I v. (various foliations) ; 28 cm. Distributed to depository libraries in microfiche. "January 1981." ●Item 1089 (microfiche)

1. Carbon dioxide — Congresses. 2. Atmospheric chemistry — Congresses. I. United States. National Commission on Air Quality. II. Schwartz & Connolly. III. Title. IV. Title: Summary report of the N.C.A.Q. Carbon Dioxide Workshop, St. Petersburg, Florida, October 30-31, 1980. OCLC 10237871

## APPALACHIAN REGIONAL COMMISSION Washington, DC 20235

7494

Y 3.Ap 4/2:12/17

Perritt, Lea J.

Summative evaluation of diagnostic and prescriptive reading Instruction, spring, 1977 : and career education in the elementary school, summer, 1977 / prepared by Lea J. Perritt and Donna M. Mertens. — [Lexington, Ky.?] : Appalachian Education Satellite Project, [1977]

iii, 106 p. : ill. ; 28 cm. — (Technical report / Appalachian Education Satellite Project ; no. 17) Cover title: DPRI & CEE spring and summer 1977. Distributed to depository libraries in microfiche. "Performed pursuant to contract 76-100C0-3009A-76-C2-OE-0226 with the Appalachian Regional Commission"—P. 106. "November 1977." Includes bibliographical references. ●Item 1050-A (microfiche)

1. Adult education — Appalachian Region — Evaluation. I. Mertens, Donna M. II. Appalachian Education Satellite Program. III. Title: Career education in the elementary school. IV. Title: DPRI & CEE spring and summer 1977. V. Series: Technical report (Appalachian Education Satellite Program) ; no. 17. OCLC 10222562

84-7495

Y 3.Ap 4/2:12/20

Summative evaluation of workshops, fall, 1977 / edited by Donna M. Mertens and Lea J. Perritt. — [Lexington, Ky.?] : Appalachian Education Satellite Program, [1978]

v, 86 p. ; 28 cm. — (Technical report / Appalachian Education Satellite Program ; no. 20) Cover title: Workshops - fall 1977. Distributed to depository libraries in microfiche. "Performed pursuant to contract 76-100C0-3009A-76-C2-OE-0226 with the Appalachian Regional Commission"—P. 86. "June 1978." ●Item 1050 (microfiche)

1. Adult education — Appalachian Region — Evaluation. I. Mertens, Donna M. II. Perritt, Lea J. III. Appalachian Education Satellite Program. IV. Title: Workshops - fall, 1977. V. Series: Technical report (Appalachian Education Satellite Program) ; no. 20. OCLC 04868884

84-7496

Y 3.Ap 4/2:12/25

Perritt, Lea J.

Summative evaluation of workshops, summer 1978 / prepared by Lea J. Perritt, Deborah Danner, and Deborah Daugherty. — [Lexington, Ky.?] : Appalachian Education Satellite Program, [1978?]

v, 91 p. ; 28 cm. — (Technical report / Appalachian Education Satellite Program ; no. 25) Cover title: Workshops - summer 1978. Distributed to depository libraries in microfiche. "Performed pursuant to contract 77-166-C0-3009A-C3-NIE-0908 with the Appalachian Regional Commission"—P. 91. ●Item 1050-A (microfiche)

1. Adult education — Appalachian Region. I. Danner, Deborah. II. Daugherty, Deborah. III. Appalachian Education Satellite Program. IV. Title. V. Title: Workshops - summer 1978. VI. Series: Technical report (Appalachian Education Satellite Program) ; no. 25. OCLC 10222692

84-7497

Y 3.Ap 4/2:12/27

Summative evaluation of workshops, fall, 1978 / prepared by Lea J. Perritt ... [et al.]. — [Lexington, Ky.?] : Appalachian Education Satellite Program, [1979]

v, 99 p. ; 28 cm. — (Technical report / Appalachian Education Satellite Program ; no. 27) Cover title: Workshops - fall 1978. Distributed to depository libraries in microfiche. "Performed pursuant to contract 77-166-C0-3009A-C3-NIE-0908 with the Appalachian Regional Commission"—P. [100] "May 1979." ●Item 1050-A (microfiche)

1. Adult education — Appalachian Region — Evaluation. I. Perritt, Lea J. II. Appalachian Education Satellite Program. III. Title: Workshops - fall, 1978. IV. Series: Technical report (Appalachian Education Satellite Program) ; no. 27. OCLC 10222654

## CONSUMER PRODUCT SAFETY COMMISSION Washington, DC 20207

84-7498

Y 3.C 76/3:2 C 76/3/final

National Conference on Product Safety (1982 : Arlington, Va. and Washington, D.C.)

1982 National Conference on Product Safety : final report / sponsored by the United States Consumer Product Safety Commission. — [Washington, D.C.? : The Commission?, 1982?]

28 p. : ill. ; 28 cm. Cover title. ●Item 1062-C  
1. Product safety. 2. Consumer protection — United States. I. U.S. Consumer Product Safety Commission. II. Title. OCLC 10159154

**FEDERAL DEPOSIT INSURANCE  
CORPORATION  
Washington, DC 20429**

84-7499

Y 3.F 31/8:2 B 22/7/1981

Trust assets of banks and trust companies. [Washington, D.C.] : Federal Deposit Insurance Corporation, [1978- Federal Financial Institutions Examination Council, D.C. 20219

v. ; 28 cm.

Annual

1978- 1981. Vols. for 1978- published with the Board of Governors of the Federal Reserve System and the Office of the Comptroller of the Currency. Issued under the auspices of the Federal Financial Institutions Examination Council, 1979- ●Item 1061-K ISSN 0278-5692 Continues: Trust assets of insured commercial banks ISSN 0149-8274

I. Trust companies — United States — Statistics — Periodicals. I. Federal Deposit Insurance Corporation. II. Federal Financial Institutions Examination Council (U.S.) III. Board of Governors of the Federal Reserve System (U.S.) IV. United States. Office of the Comptroller of the Currency. HG4345.F43 81-645568 338.1/78 OCLC 06562259

**FEDERAL EXECUTIVE BOARD**

84-7500

Y 3.F 31/20:2 C 76

Consumer assistance directory, 1981-1982. — [6th ed.] — [Los Angeles, Ca.] : Los Angeles FEB, 1981.

48 p. ; 21 cm. Cover title. ●Item 1061-E

1. Consumer education — California — Los Angeles — Directories. I. Los Angeles Federal Executive Board. OCLC 08613613

**FEDERAL SERVICE IMPASSES PANEL  
Washington, DC 20066**

84-7501

Y 3.F 31/21:2-9/1982

Subject-matter index and table of cases / [issued by the Office of the Executive Director]. Washington D.C. : U.S. of America, Federal Service Impasses Panel, Federal Service Impasses Panel, Washington, D.C. 20424

v. ; 28 cm. (FLRA doc. ; 1260)

Annual Title from cover. Issues prior to 1981 were classed: Y 3.F 31/21:2-2 Su 1/ Report covers panel releases 199-209, Jan.-Dec. 1982. Description based on: Jan.-Dec. 1980. ●Item 1061-G-3 ISSN 0272-0094

I. Collective labor agreements — Government employees — United States — Indexes. 2. United States. Federal Service Impasses Panel — Periodicals. I. United States. Federal Service Impasses Panel. Office of the Executive Director. II. Series. KF5365.A59547 80-645230 //r83 344.73/ 0189041353/002648 [347.304189041353002648] OCLC 05138348

**FEDERAL LABOR RELATIONS AUTHORITY  
Washington, DC 20424**

84-7502

Y 3.F 31/21:3-10-4/v.7

United States. Federal Labor Relations Authority.

Decisions of the Federal Labor Relations Authority. Washington, D.C. : Federal Labor Relations Authority, Office of Operations and Technical Assistance : For sale by the Supt. of Docs., U.S. G.P.O., [1981- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 27 cm. (FLRA doc. ; 1256)

\$18.00

Vol. 1 (Jan. 1, 1979 through Sept. 30, 1979)- Vol. 7, Oct. 1, 1981-Jan. 31, 1982. Vols. for Jan. 1979-Sept. 1979 - Jan.-Sept. 1979 issued by Federal Labor Relations Authority, Office of Operations and Technical Assistance; July-Sept. 1981- by the Federal Labor Relations Authority. ●Item 1061-G-1 S/N 063-000-00017-5 ISSN 0278-7695 Continues: United States. Federal Labor Relations Authority. Decisions and reports on rulings of the Assistant Secretary of Labor for Labor-Management Relations ISSN 0091-2646 Related records: United States. Federal Labor Relations Authority. Subject matter indexes ISSN 0278-6699

I. Employee-management relations in government — Law and legislation — United States — Cases. 2. Collective labor agreements — Government employees — United States — Cases. I. United States. Federal Labor Relations Authority. II. United States. Federal Labor Relations Authority. Office of Operations and Technical Assistance. III. Title. IV. Series. KF5365.A554 81-646003 344.73/0189041353/ 0002648 [347.3041890413530002648] OCLC 07582079

**FEDERAL INTERAGENCY COMMITTEE  
INTERNATIONAL YEAR OF DISABLED  
PERSONS**

84-7503

Y 3.F 31/24:1/1981

United States. Federal Interagency Committee for the International Year of Disabled Persons.

Report to the President / International Year of Disabled Persons 1981, Federal Interagency Committee. — Washington, D.C. : The Committee, [1982]

95 p. in various pagings : ill. ; 28 cm. "March 1982." ●Item 1089

I. Handicapped — United States. I. Title. OCLC 08428273

**UNITED STATES CAPITOL HISTORICAL  
SOCIETY**

84-7504

Y 3.H 62/2:9/1984

We the people (Washington, D.C.)

We the people : [calendar]. [Washington, D.C. : United States Capitol Historical Society : Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : col. ill. ; 24 x 29 cm.

Annual

\$3.50 Title from cover. 1984. Description based on: 1982. ●Item 1064-D S/N 066-001-00002-4

I. Calendars — United States — Periodicals. I. United States Capitol Historical Society. OCLC 07761016

**INTERNATIONAL JOINT COMMISSION  
Washington, DC 20440**

84-7505

Y 3.In 8/28:2 Ag 8/4

Whiteley, H. R.

Hydrological model project : final report PLUARG Task C, phase II, agricultural watershed studies, project 1.15 / H. R. Whiteley, S. R. Ghate. — Windsor, Ont. : International Joint Commission, Great Lakes Regional Office, [1978]

xi, 100 p. : ill., maps ; 28 cm. "March 1978." Bibliography: p. 100.

I. Watersheds — Great Lakes Region. 2. Runoff — Great Lakes Region. I. Ghate, S. R. II. International Reference

Group on Great Lakes Pollution from Land Use Activities. Task Group C (Canadian Section) III. International Joint Commission. Great Lakes Regional Office. IV. Title. OCLC 04620364

4-7506

Y 3.In 8/28:2 C 51

Cladophora in the Great Lakes / edited by Harvey Shear, Dennis E. Konasewich. — Windsor, Ont. : IJC Regional Office, [1975?]

viii, 179 p. : ill., maps ; 28 cm. "Great Lakes Research Advisory Board"—Cover. Includes bibliographies.

1. Aquatic weeds—Great Lakes. 2. Cladophora sauteri. 1. Shear, Harvey. II. Konasewich, Dennis E. III. International Joint Commission. Great Lakes Regional Office. IV. Great Lakes Research Advisory Board. SB615.C47C5 77-374590 628.9 OCLC 03514699

4-7507

Y 3.In 8/28:2 C 76/can.

Reports of the Canadian Public Consultation Panels to the Pollution from Land Use Activities Reference Group. — Windsor, Ont. : International Joint Commission, Great Lakes Regional Office, [1978]

1 v. (various pagings) : col. maps ; 28 cm. "March, 1978."

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84-7511

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84-7512

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84-7513

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84-7514

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84-7515

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1 v. (various pagings) : 1 map ; 28 cm. "International Joint Commission, Great Lakes Water Quality Board, Remedial Programs Subcommittee." "July 1979." Chiefly tables.

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84-7517

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84-7519

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Castrilli, J. F.

Control of water pollution from land use activities in the Great Lakes Basin : an evaluation of legislative and administrative programs in Canada and the United States / submitted to the International Reference Group on Great Lakes Pollution from Land Use Activities, International Joint Commission ; J. F. Castrilli, A.J. Dines. — [Windsor, Ont.] : The Group, [1978]

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1. Water — Pollution — Great Lakes Region. 2. Land use — Law and legislation — Great Lakes Region. 3. †Water — Pollution — Law and legislation — United States. 4. †Land use — Law and legislation — United States. 5. †Land use — Law and legislation — Great Lakes basin. I. Stewart, William G. II. Roth, Barbara. III. United States. Great Lakes Basin Commission. IV. International Reference Group on Great Lakes Pollution from Land Use Activities. V. United States. Environmental Protection Agency. VI. Title. OCLC 04620387

84-7521

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1. Great Lakes — Congresses. 2. Great Lakes — Environmental aspects — Congresses. 3. Land settlement — Great Lakes Region — Planning — Congresses. I. Great Lakes Science Advisory Board. Societal Aspects Expert Committee. II. International Joint Commission. Great Lakes Regional Office. OCLC 10201646

84-7523

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O'Neill, J. E.

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2. Water — Pollution — Ontario — Saugeen River Watershed.
3. Urban runoff — Ontario — Grand River Watershed.
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84-7524

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Critical assessment of U.S. land derived pollutant loadings to the Great Lakes: a summary of U.S. Task D PLUARG / by William C. Sonzogni ... [et al.]. — Windsor, Ont. : International Joint Commission, Great Lakes Regional Office, [1979]

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3. Phosphorus — Great Lakes.
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2. Paper making and trade — Environmental aspects — Great Lakes Region.
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1. Water quality management — Great Lakes.
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Thomas, R. L.

Contribution of sediment and associated elements to the Great Lakes from erosion of the Canadian shoreline : Task D, activity 1 / by R.L. Thomas & W.S. Haras. — Windsor, Ont. : International Joint Commission, Great Lakes Regional Office, [1978?]

vi, 57 p. : maps ; 28 cm. — (PLUARG technical report) "International Reference Group on Great Lakes from Land Use Activities" — Cover. "Task D. Activity 1." Bibliography: p. 56-57.

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2. Beach erosion — Great Lakes.
3. Bed load — Great Lakes — Measurement.
4. Sediment transport — Great Lakes. I. Haras, W. S. II. International Joint Commission. Great Lakes Regional Office. III. International Reference Group on Great Lakes Pollution from Land Use Activities. Task Group D (Canadian Section) IV. Title. V. Series. OCLC 04736271

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Wall, G. J.

Contribution of sediments to the Great Lakes from agricultural activities in Ontario / G.J. Wall, L.J.P. van Vliet and W.T. Dickinson. — Windsor, Ont. : International Joint Commission, Great Lakes Regional Office, [1978]

v, 41 p. : maps ; 28 cm. At head of title: Agricultural watershed studies, Task C (Canadian Section) - Activity 1, International Reference Group on Great Lakes Pollution from Land Use Activity, Sediment integration report. "April, 1978." Bibliography: p. 28-29.

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84-7530

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Seibel, Erwin.

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84-7531

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Drynan, W. R.

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84-7533

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84-7534

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84-7536

Y 3.In 8/28:2 T 75

Gregor, Dennis J.

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Drynan, W. R.

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84-7538

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84-7542

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Bahr, Thomas G.

Felton-Herron Creek, Mill Creek pilot watershed studies : summary pilot watershed report / submitted to International Joint Commission Reference Group on Pollution from Land Use Activities, Task C Technical Committee, Synthesis and Extrapolation Work Group ; by Thomas G. Bahr. — Windsor, Ont. : International Joint Commission, Great Lakes Regional Office, [1978]

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Work Group. II. International Joint Commission. Great Lakes Regional Office. III. Michigan State University. Institute of Water Research. IV. Title. V. Title: Summary pilot watershed report, Felton-Herron Creek, Mill Creek, Michigan. OCLC 04610355

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Hore, R. C.

Grand River, Ontario summary pilot watershed report / submitted to International Reference Group on Great Lakes Pollution from Land Use Activities, International Joint Commission ; by R. C. Hore & R. C. Ostry. — Windsor, Ont. : International Joint Commission, Great Lakes Regional Office, [1978]

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84-7545

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Konrad, John G.

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Pilot watershed studies summary report, June 1978 / by Gordon Chesters ... [et al.] — Windsor, Ont. : International Joint Commission, Great Lakes Regional Office, [1978]

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1. Watersheds — Great Lakes Region. I. Chesters, Gordon. II. International Joint Commission. Great Lakes Regional Office. III. International Reference Group on Great Lakes Pollution from Land Use Activities. OCLC 04620760

84-7548

Y 3.In 8/28:2 W 89/2

Economic and legal enforcement mechanisms : proceedings of a workshop held in Windsor, Ontario, February 21-22, 1977 / sponsored by Standing Committee on Social Sciences, Economic, and Legal Aspects of the International Joint Commission's Great Lakes Research Advisory Board ; edited by Patricia A. Bonner. — Windsor, Ont. : IJC Great Lakes Regional Office, [1977]

viii, 302 p. : ill. ; 28 cm. "Workshop on Economic and Legal Enforcement Mechanisms"—Cover. "October 1977." Includes bibliographical references. "Report number R-77-1."

1. Water — Pollution — Economic aspects — Great Lakes region — Congresses. 2. Water — Pollution — Law and legislation — Great Lakes region — Congresses. 3. Water — Pollution — Great Lakes Region — Congresses. 4. Water quality — Great Lakes Region — Congresses. I. Bonner, Patricia A., 1944-. II. Great Lakes Research Advisory Board. Standing Committee on Social Sciences, Economic, and Legal Aspects. III. International Joint Commission. Great Lakes Regional Office. IV. Workshop on Economic and Legal Enforcement Mechanisms (1977 : Windsor, Ont.) TD223.3.E28 79-315066 351.8/232 OCLC 05616586

84-7549

Y 3.In 8/28:2 W 89/3

Workshop on the Compatibility of Great Lakes Basin Cancer Registries : (1981 : Windsor, Ont.)

Proceedings of the Workshop on the Compatibility of Great Lakes Basin Cancer Registries held March 19-20, 1981, Windsor, Ontario : report to the Great Lakes Water Quality Board/Great Lakes Science Advisory Board / sponsored by the International Joint Commission's Great Lakes Water Quality Board and Great Lakes Science Advisory Board through their Committee on the Assessment of Human Health Effects of Great Lakes Water Quality. — Windsor, Ont. : The Commission, 1981.

ix, 118 p. ; 28 cm. Includes bibliographies.

1. Cancer — Reporting — Great Lakes Basin — Congresses. I. Great Lakes Water Quality Board. II. Great Lakes Science Advisory Board. III. Committee on the Assessment of Human Health Effects of Great Lakes Water Quality. IV. Title. OCLC 08440018

84-7550

Y 3.In 8/28:2 W 89/4

Workshop on the Feasibility of Remote Tracking of Drogues and Other Instruments Drifting in Coastal Waters (1975 : Windsor, Ont.) mn

The feasibility of remote tracking of drogues and other instruments drifting in coastal waters : proceedings of a workshop held in Windsor, Ontario at the International Joint Commission's Regional Office, February 24-25, 1975 / sponsored by the Standing Committee on Lake Dynamics of the International Joint Commission's Research Advisory Board ; edited by Andrew E. P. Watson. — [Windsor, Ont.] : Great Lakes Research Advisory Board, [1975]

1 v. (various pagings) : ill. ; 28 cm. Bibliography: p. 13-14. 1. Oceanographic buoys — Remote sensing — Congresses. I. Watson, Andrew E. P. II. Great Lakes Research Advisory Board. Standing Committee on Lake Dynamics. III. Title. GC41.W67 1975 79-301735 551.4/82 OCLC 04856971

84-7551

Y 3.In 8/28:8 W 31

International Reference Group on Great Lakes Pollution from Land Use Activities.

Quality control handbook for pilot watershed studies / International Reference Group on Great Lakes Pollution from Land Use Activities (PLUARG). — Windsor, Ont. : International Joint Commission, [1975]

[58] p. ; 28 cm. "July 1975." Bibliography: section 9. 1. Watersheds — Research — Great Lakes Region. I. International Joint Commission. II. Title. OCLC 10205100

84-7552

Y 3.In 8/28:13 P 72

Annotated bibliography of PLUARG reports / International Reference Group on Great Lakes Pollution from Land Use Activities. — [Windsor, Ont.] : International Joint Commission, Great Lakes Regional Office, 1979.

xii, 121 p. ; 28 cm. 1. Water — Pollution — Great Lakes — Bibliography. 2. Water quality management — Great Lakes — Bibliography. I. International Reference Group on Great Lakes Pollution from Land Use Activities. II. International Joint Commission. Great Lakes Regional Office. III. Title: Annotated bibliography of P.L.U.A.R.G. reports. OCLC 06081079

84-7553

Y 3.In 8/28:13 W 29

Reports issued under the 1972 and 1978 Great Lakes water quality agreements : a bibliography. November 1980 / International Joint Commission, United States and Canada, Great Lakes Regional Office. — [Windsor, Ont.] : The Office, 1980.

v, 30 p. ; 28 cm.

1. Water quality management — Great Lakes — Bibliography. I. International Joint Commission. Great Lakes Regional Office. OCLC 07382854

# INTERAGENCY TASK FORCE ON SMALL BUSINESS FINANCE

84-7554

Y 3.In 8/29:9 B 22

Guenther, Harry.

The impact of bank regulation on small business financing / Harry P. Guenther. — [Washington, D.C.?] : Interagency Task Force on Small Business Finance, [1981]

77 p. : ill. ; 28 cm. — (Studies of small business finance) Distributed to depository libraries in microfiche. "Paper completed December 1981." ●Item 1089 (microfiche)

1. Small business — United States — Finance. 2. Banks and banking — United States. I. Interagency Task Force on Small Business Finance (U.S.) II. Title. III. Series. OCLC 08424084

84-7555

Y 3.In 8/29:9 C 86

Mandell, Lewis.

Credit cards and the financing of small businesses / Lewis Mandell. — [Washington, D.C.?] : Interagency Task Force on Small Business Financing, [1981]

25 p. ; 28 cm. — (Studies of small business finance.) Distributed to depository libraries in microfiche. "Paper completed November 1981." "Funding was provided by the Small Business Administration." Includes bibliographical references. ●Item 1089 (microfiche)

1. Small business — United States — Finance. 2. Credit cards — United States. I. Interagency Task Force on Small Business Finance (U.S.) II. United States. Small Business Administration. III. Title. IV. Series. OCLC 08233740

84-7556

Y 3.In 8/29:9 F 49

Bowlin, Oswald Donice, 1928-

Lease financing : an attractive method of financing for small firms / Oswald D. Bowlin. — [Washington, D.C.?] : Interagency Task Force on Small Business Finance, [1981]

13 p. ; 28 cm. — (Studies of small business finance) Distributed to depository libraries in microfiche. "Paper completed December 1981." "Funding was provided by the Small Business Administration." Includes bibliographical references. ●Item 1089 (microfiche)

1. Small business — United States — Finance. 2. Leases — United States. I. Interagency Task Force on Small Business Finance (U.S.) II. United States. Small Business Administration. III. Title. IV. Series. OCLC 10233547

84-7557

Y 3.In 8/29:9 F 49/3

McConnell, John J.

Application of the modern theory of finance to small business firms / John J. McConnell and R. Richardson Pettit. — [Washington, D.C.?] : Interagency Task Force on Small Business Finance, [1980]

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1. Small business — United States — Finance. 2. Finance — United States. I. Pettit, R. Richardson. II. Interagency Task Force on Small Business Finance (U.S.) III. United States. Small Business Administration. IV. Title. V. Series. OCLC 08237372

84-7558

Y 3.In 8/29:9 F 49/4

Andrews, Victor L.

Who finances small business circa 1980? / Victor L. Andrews and Peter C. Eismann. — [Washington, D.C.?] : Interagency Task Force on Small Business Finance, [1981]

20 p. ; 28 cm. — (Studies of small business finance) Distributed to depository libraries in microfiche. "Paper completed November 1981." "Funding was provided by the Small Business Administration." Includes bibliographical references. ●Item 1089 (microfiche)

1. Small business — United States — Finance. 2. Small business investment companies. I. Eismann, Peter C. II. Interagency Task Force on Small Business Finance (U.S.) III. United States. Small Business Administration. IV. Title. V. Series. OCLC 08423702

84-7559

Y 3.In 8/29:9 L 44

Pettit, R. Richardson.

The impact of usury laws on the effectiveness and efficiency of the operation of small business / R. Richardson Pettit and John J. McConnell. — [Washington, D.C.?] : Interagency Task Force on Small Business Finance, [1980]

72 p. : ill. ; 28 cm. — (Studies of small business finance) Distributed to depository libraries in microfiche. "Paper completed June 1980." "Funding provided by the Small Business Administration." Bibliography: p. 69-72. ●Item 1089 (microfiche)

1. Small business — United States. 2. Usury laws — United States. I. McConnell, John J. II. Interagency Task Force on Small Business Finance (U.S.) III. United States. Small Business Administration. IV. Title. V. Series. OCLC 08232198

84-7560

Y 3.In 8/29:9 L 78

Bates, Timothy Mason.

A review of the Small Business Administration's major loan programs / Timothy Bates. — [Washington, D.C.?] : Interagency Task Force on Small Business Finance, [1981]

51 p. ; 28 cm. — (Studies of small business finance) Distributed to depository libraries in microfiche. "Paper completed December 1981." Includes bibliographical references. ●Item 1089 (microfiche)

1. United States. Small Business Administration. 2. Small business — United States — Finance. 3. Loans — United States. I. United States. Small Business Administration. II. Interagency Task Force on Small Business Finance (U.S.) III. Title. IV. Series. OCLC 08429104

84-7561

Y 3.In 8/29:9 L 78/2

Brophy, David J.

Equity participation agreements and commercial bank loans to small business firms / David J. Brophy. — [Washington, D.C.?] : Interagency Task Force on Small Business Finance, [1980]

79 p. : ill. ; 28 cm. — (Studies of small business finance) Distributed to depository libraries in microfiche. "Paper completed May 1980." "Funding was provided by the Small Business Administration." Includes bibliographical references. ●Item 1089 (microfiche)

1. Equity — United States. 2. Bank loans — United States. 3. Small business — United States — Finance. I. Interagency Task Force on Small Business Finance (U.S.) II. United States. Small Business Administration. III. Title. IV. Series. OCLC 08423998



## Marine Mammal Commission

84-7562

Y 3.Ln 8/29:9 T 19

McCaleb, Thomas S.

Tax policy and small business financing / Thomas S. McCaleb. — [Washington, D.C.?] : Interagency Task Force on Small Business Finance, [1981]

59 p. ; 28 cm. — (Studies of small business finance) Distributed to depository libraries in microfiche. "Paper completed December 1981." "Funding was provided by the Small Business Administration." Includes bibliographical references. ●Item 1089 (microfiche)

1. Small business — United States — Finance. 2. Small business — Taxation — United States. I. Interagency Task Force on Small Business Finance (U.S.) II. United States. Small Business Administration. III. Title. IV. Series. OCLC 08429174

## MARINE MAMMAL COMMISSION

Washington, DC 20006

84-7563

Y 3.M 33/3:9/77/16

Smith, Tim

Uncertainty in estimating historical abundance of porpoise populations / Tim Smith and Tom Polachek; prepared for U.S. Marine Mammal Commission. — Springfield, Va.: National Technical Information Service, U.S. Dept. of Commerce, [1979]

ix, 59 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Final Report to U.S. Marine Mammal Commission." "June 1979." "Department of Zoology, University of Hawaii." Bibliography: p. 24. "PB 296476." "Report No. MMC-77/16." Contract No.: MM7AC006. ●Item 1064-C (microfiche)

1. Porpoises. I. Polachek, Tom. II. University of Hawaii at Manoa. Dept. of Zoology. III. United States. Marine Mammal Commission. IV. United States. National Technical Information Service. V. Title. OCLC 07434121

## MISSOURI RIVER BASIN COMMISSION

Omaha, NB 68114

84-7564

Y 3.M 69/2:2 C 63/x

A Guide to methods for impact assessment of western coal/energy development / prepared by Mountain West Research, Inc.; for the Missouri River Basin Commission [and] Resource and Land Investigations (RALI) Program, U.S. Geological Survey. — Omaha, Neb.: The Commission, [1979]

1 v. (various pagings) : ill., maps ; 28 cm. At head of title: Western Coal Planning Assistance Project. "January 1979." Includes bibliographies and index.

1. Coal mines and mining — Environmental aspects — Northwestern States. I. Mountain West Research. II. Missouri River Basin Commission. III. Geological Survey (U.S.). Resource and Land Investigations Program. IV. Title: Western Coal Planning Assistance Project. OCLC 10234684

84-7565

Y 3.M 69/2:2 Y 3/5

1975 surface water quality conditions based on 1975 level depleted flows. — Washington, D.C.? : Missouri River Basin Commission?, [1976?]

1 v. (various foliations) ; 27 cm. At head of title: Yellowstone River basin and adjacent coal area, level B study, Montana, Wyoming, North Dakota. Chiefly tables.

1. Water quality — Yellowstone River Watershed. I. Missouri River Basin Commission. OCLC 04937033

84-7566

Y 3.M 69/2:2 Y 3/6

Pense, Ronald A.

Non-energy mineral industry water needs, Yellowstone River basin study area, 1985 and year 2000 / Ronald A. Pense; prepared by the Ad Hoc Group on Updating Minerals Data for management group, Yellowstone River Basin and adjacent coal fields level B study. — [Washington, D.C.? : U.S. Bureau of Mines?, 1977]

33 leaves, [17] leaves of plates : ill., 1 map ; 27 cm. "May 1977." Bibliography: leaves 25-28.

1. Water-supply — West (U.S.) 2. Mining engineering — Wyoming. 3. Mining engineering — Montana. 4. Mining engineering — North Dakota. I. Ad Hoc Group on Updating Minerals Data (U.S.) II. United States. Bureau of Mines. III. Title. OCLC 04924204

84-7567

Y 3.M 69/2:2 Y 3/7

Legal constraints on resource development in Yellowstone River basin. — [Washington, D.C.? : Missouri River Basin Commission?, 1976?]

9 leaves ; 28 cm. Caption title.

1. Natural resources — Law and legislation — Yellowstone River Watershed. I. Missouri River Basin Commission. OCLC 04936945

84-7568

Y 3.M 69/2:2 Y 43/5/x

Yellowstone River basin and adjacent coal areas, Montana, North Dakota, and Wyoming : level B study : agricultural projections and supporting data : (work item no. 2). — [Billings, Mont.?] : Agricultural Ad Hoc Work Group, [1977]

26, [103] p. : maps ; 28 cm. Cover title. "February 1977." 1. Agricultural productivity — Montana. 2. Agricultural productivity — North Dakota. 3. Agricultural productivity — Wyoming. I. Missouri River Basin Commission. Agricultural Ad Hoc Work Group. II. Title: Agricultural projections and supporting data. OCLC 04936839

84-7569

Y 3.M 69/2:2 Y 43/7/x

Flood damages and streambank erosion damages along main stem reaches : (work item no. 6). — Rev. Dec. 1976. — [Washington, D.C.?] : Corps of Engineers, Missouri River Division, [1976]

i, 23 leaves : 1 map ; 27 cm. At head of title: Yellowstone River basin and adjacent coal areas, Montana, Wyoming, and North Dakota, level B study. "May 1976."

1. Floods — Yellowstone River Watershed. 2. Erosion — Yellowstone River Watershed. I. United States. Army. Corps of Engineers. Missouri River Division. II. Title: Yellowstone River Basin and adjacent coal areas, Montana, Wyoming, and North Dakota, level B study. OCLC 04936183

84-7570

Y 3.M 69/2:2 Y 43/10/x

Yellowstone River basin and adjacent coal areas, Montana, Wyoming, and North Dakota : level B study : outdoor recreation update, Bighorn-Clarks Fork planning area, Montana : work item no. 10. — [Billings, Mont.?] : Recreation Ad Hoc Work Group, [1977]

26 leaves : maps ; 27 cm. "May 1977." [zai/ku/ku] 1. Recreation areas — Montana. 2. National parks and reserves — Montana. 3. Outdoor recreation — Montana. I. Missouri River Basin Commission. Recreation Ad Hoc Work Group. II. Title: Outdoor recreation update, Bighorn-Clarks Fork planning area, Montana. OCLC 04924374

44-7571

Y 3.M 69/2:9/976

Missouri River Basin Governors' Conference (1st : 1976 : Saint Paul, Minn.)

Critical water issues in the Missouri River Basin : report of the first annual Missouri River Basin Governors' Conference held in conjunction with the 17th meeting of the Missouri River Basin Commission, St. Paul, Minnesota, August 3-4, 1976. — Omaha, Neb. : Missouri River Basin Commission, [1976]

ii, 61 p. : ill., 1 map ; 28 cm.

1. Water resources development — Missouri River Basin — Congresses. I. Missouri River Basin Commission. Meeting (17th : 1976 : Saint Paul, Minn.) II. Title. OCLC 02686226

## MOTOR CARRIER RATEMAKING COMMISSION

84-7572

Y 3.M 85/2:2 T 76

United States. Motor Carrier Rate-making Study Commission.

Collective ratemaking in the trucking industry : a report to the President and the Congress of the United States / submitted by the Motor Carrier Rate-making Study Commission. — Washington, D.C. : The Commission, 1983.

xv, 534, 12, 72 p. : ill., forms ; 28 cm. "June 1, 1983." Includes bibliographical references. ●Item 1089

1. Trucking — United States — Rates. I. Title. 82-600565 OCLC 09660463

## NATIONAL NARCOTICS INTELLIGENCE CONSUMERS COMMITTEE

84-7573

Y 3.N 21/4:7/71-020/x

Davis, Clifford, 1925-

Riparian water law : a functional analysis / Clifford Davis ; [prepared for National Water Commission]. — [Arlington, Va.] : National Water Commission ; Springfield, Va. : National Technical Information Service, [distributor, 1971]

ii, 3, 81 p. ; 28 cm. — (Legal study ; 2) "University of Connecticut, School of Law." Final. "October 1971." Includes bibliographical references. Contract No.: NWC 70-012. "NWC-L-71-020." NTIS: PB205004.

1. Water — Law and legislation — United States. 2. Riparian rights — United States. I. United States. National Water Commission. II. University of Connecticut. School of Law. III. Title. IV. Series. OCLC 03036373

## NATIONAL ADVISORY COUNCIL ON INTERNATIONAL MONETARY AND FINANCIAL POLICIES Washington, DC 20220

84-7574

Y 3.N 21/16:1/982

National Advisory Council on International Monetary and Financial Policies (U.S.)

Annual report to the President and to the Congress for fiscal year ... / the National Advisory Council on International Monetary and Financial Policies. Washington, D.C. : The Council, National Advisory Council on International Monetary and Financial Policies, Dept. of the Treasury, Rm. 5455, Washington, D.C. 20220

v. ; 27 cm.

Annual At head of title (, 1973/74-): International finance. 1982. Description based on: 1980. ●Item 1070-K ISSN 0278-1255

1. National Advisory Council on International Monetary and Financial Policies (U.S.) — Periodicals. 2. International finance — Periodicals. 3. Balance of payments — United States — Periodicals. Key Title: Annual report to the President and to the Congress - United States. National Advisory Council on International Monetary and Financial Policies. I. Title. HG3883.U7U58a 75-644052 //r82 332.4/5/0973 OCLC 02241587

## NATIONAL WATER COMMISSION Arlington, VA 22203

84-7575

Y 3.N 21/24:2 Ec 7

Young, Robert A. (Robert Alton), 1931-

Economic value of water : concepts and empirical estimates / Robert A. Young, S. Lee Gray with contributions by R. Burnell Held, Richard S. Mack ; [prepared for National Water Commission]. — Arlington, Va. : The Commission ; Springfield, Va. : National Technical Information Service [distributor, 1972]

ix, 337 p. : ill. ; 28 cm. "Department of Economics, Colorado State University." Final. "March 1972." Bibliography: p. 324-337. Contract No.: NWC 70-028. "NWC-SBS-72-047." NTIS: PB 210356.

1. Water resources development — United States — Cost effectiveness. 2. Value analysis (Cost control) I. Gray, S. Lee. II. Held, R. Burnell. III. Mack, Richard S. IV. United States. National Water Commission. V. Colorado State University. Dept. of Economics. VI. Title. OCLC 00598429

84-7576

Y 3.N 21/24:7/71-007/x

Dewsnup, Richard L.

Improvement of state water right records / Richard L. Dewsnup, Charles J. Meyers ; [prepared for National Water Commission]. — [Arlington, Va. : The Commission, 1971]

ii, 68 p. ; 28 cm. — (Legal study ; 4-A) Final report. "July 1, 1981." Bibliography: p. 67-68. "Report NWC-L-71-007." NTIS: PB 202618.

1. Water-rights — United States. 2. Water — Law and legislation — United States. I. Meyers, Charles J. II. United States. National Water Commission. III. Title. IV. Series. OCLC 10195916

84-7577

Y 3.N 21/24:7/72-038/x

Davis, George W.

Wastewater management project, Muskegon County, Michigan : analysis of the Muskegon County, Michigan wastewater management project / George W. Davis, Allison Dunham ; [prepared for National Water Commission]. — [Chicago, Ill.] : Center for Urban Studies, [1971]

103, [313] p. : ill., maps ; 28 cm. "November 1971." Bibliography: p. A-i - A-iv. "NWC-SBS-72-038." Contract No.: NWC-71-006.

1. Water reuse — Michigan — Muskegon County. I. Dunham, Allison. II. United States. National Water Commission. III. University of Chicago. Center for Urban Studies. IV. Title. OCLC 10210085

84-7578

Y 3.N 21/24:7/72-044/x

Davis, Robert K

Pricing and efficiency in water resource management / Robert K. Davis and Steve H. Hanke ; [prepared for National Water Commission]. — [Arlington, Va.] : The Commission ;

Springfield, Va. : National Technical Information Service [distributor, 1971]

1 v. (various pagings) : ill. ; 28 cm. "December, 1971." "Natural Resources Policy Center, the George Washington University." "Departments of Geography & Environmental Engineering and Political Economy, Johns Hopkins University." Includes bibliographical references. Contract No.: NWC 71-022. "NWC-SBS-72-044." "NTIS: PB 209083."

1. Water resources development—United States—Cost effectiveness. I. Hanke, Steve H. II. United States. National Water Commission. III. George Washington University. Natural Resource Policy Center. IV. Johns Hopkins University. Dept. of Geography and Environmental Engineering. V. Johns Hopkins University. Dept. of Political Economy. VI. Title. OCLC 01823767

84-7579

Y 3.N 21/24:7/72-046/x

United States. National Water Commission. Consulting Panel on Waste Heat.

The water use and management aspects of steam electric power generation : report to the National Water Commission / by the Consulting Panel on Waste Heat. — [Arlington, Va. : National Water Commission?]; Springfield, Va. : National Technical Information Service, [distributor, 1972] viii, 72 p. ; 28 cm. "May 1972." Bibliography: p. 71-72. "NWC-EES-72-046." NTIS: PB 210355. Final report 1970-1972.

1. Waste heat. 2. Heat recovery. 3. Steam power-plants. 4. Thermal pollution of rivers, lakes, etc. I. Title. OCLC 02532621

84-7580

Y 3.N 21/24:7/72-050/x

Gladwell, John S.

Research and development in water resources : water resources research : its role in the total R&D spectrum / John S. Gladwell ; [prepared for National Water Commission]. — [Arlington, Va.] : The Commission ; [Springfield, Va. : National Technical Information Service, distributor, 1972]

xv, 221 p. : ill., 1 map ; 28 cm. — (Special study ; no. 20a) "January 1972." Special study. 1970-1972. Bibliography: p. 215-221. "NWC-EES-72-050." NTIS: PB 210823.

1. Water resources development—United States. I. United States. National Water Commission. II. Title. III. Series: Special study (United States. National Water Commission) ; no. 20 a. OCLC 01839395

84-7581

Y 3.N 21/24:7/72-061/x

Water resources policy in Wisconsin. — Madison, Wis. : University of Wisconsin, Water Resources Center, Hydraulic & Sanitary Laboratory, 1971-

v. : ill. ; 28 cm. "Partial technical completion report." "Supported in part by funds provided by the United States Department of the Interior, Office of Water Resources Research, as authorized under the Water Resources Research Act of 1964, P.L. 88-379, as amended, agreement no. 14-31-0001-3352 and the National Water Commission." NTIS: PB204928. Includes bibliographical references. Contents: v.1. A summary assessment. Contract No.: NWS-71-014. "OWRR B-038-WIS."

1. Water resources development—Wisconsin. 2. Water-supply—Wisconsin. I. United States. National Water Commission. II. University of Wisconsin-Madison. Hydraulic & Sanitary Laboratory. III. United States. Office of Water Resources Research. OCLC 01158470

# NUCLEAR REGULATORY COMMISSION Washington, DC 20555

84-7582

Y 3.N 88:10/0845/final

U.S. Nuclear Regulatory Commission. Office of Inspection and Enforcement. Division of Emergency Preparedness and Engineering Response.

Agency procedures for the NRC incident response plan : final report. — Washington, D.C. : Division of Emergency Preparedness and Engineering Response, Office of Inspection and Enforcement, U.S. Nuclear Regulatory Commission, 1983.

Distributed to depository libraries in microfiche. "Date published: February 1983." "NUREG-0845." ●Item 1051-H-2 (microfiche)

1. U.S. Nuclear Regulatory Commission—Rules and practice. 2. Emergency communication systems—United States—Evaluation. 3. Atomic power-plants—United States—Safety measures. I. Title. II. Title: Agency procedures for the N.R.C. incident response plan. OCLC 09560133

84-7583

Y 3.N 88:25/1120/v.10

Seismic safety margins research program / prepared for the Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission by Lawrence Livermore National Laboratory. Washington, D.C. : The Office : NRC/GPO Sales Program, U.S. Nuclear Regulatory Commission, [distributor, NRC/GPO Sales Program, U.S. Nuclear Regulatory Commission, Washington, DC 20555]

v. : ill. ; 28 cm. "NUREG-CR-1120, v. 10" "NRC FIN nos. A0126, A0362, A0382" Progress report no. 14, June 30, 1982. Description based on: Progress report no. 11 (June 30, 1981) Vols. for (June 30-1982-) distributed to depository libraries in microfiche. ●Item 1051-H-11 (microfiche)

1. Earthquakes and atomic power-plants—Periodicals. 2. Atomic power-plants—United States—Periodicals. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. II. Lawrence Livermore National Laboratory. OCLC 09399855

84-7584

Y 3.N 88:25/2001

Sutherland, W. A. (William Alan), 1931-

BWR refill-reflood program task 4.3, single heated bundle : final report / prepared by W.A. Sutherland, J.E. Barton, J.A. Findlay ; prepared for Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission and Electric Power Research Institute and Nuclear Fuel & Special Project Division, General Electric Company. — Washington, D.C. : The Commission, 1983.

xv, 70 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Date published: April 1983." Bibliography: p. 49/50. Contract No.: NRC-04-79-184 FIN no. B5877. "NUREG/CR-2001." "EPRI NP-2372." "GEAP-24936." ●Item 1051-H-11 (microfiche)

1. Boiling water reactors—Cooling. 2. Nuclear fuel rods. 3. Injectors. I. Barton, J. E. II. Findlay, J. A. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. IV. Electric Power Research Institute. V. General Electric Company. Nuclear Fuel & Special Projects Division. VI. Title. VII. Title: B.W.R. refill-reflood program task 4.3—single heated bundle. OCLC 10248757



84-7585

Y 3.N 88:25/2014

Greene, G. Alanson.

Assessment of the thermal hydraulic technology of the transition phase of a core-disruptive accident in a LMFR / G.A. Greene, T. Ginsberg, and M.S. Kazimi ; prepared for the United States Nuclear Regulatory Commission, under interagency agreement DE-AC02-76CH00016. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1982.

xiii, 114 p. : ill. ; 28 cm. "Experimental Modeling Group, Department of Nuclear Energy, Brookhaven National Laboratory." Distributed to depository libraries in microfiche. "Date published-November 1982." Bibliography: p. 86-94. "NRC FIN no. A-3024." "NUREG/CR-3014." "BNL-NUREG-51621." ●Item 1051-H-11 (microfiche)

1. Liquid metal fast breeder reactors—Accidents. 2. Nuclear reactors—Fluid dynamics. I. Ginsberg, T. II. Kazimi, Mugid S. III. U.S. Nuclear Regulatory Commission. IV. Brookhaven National Laboratory. Dept. of Nuclear Energy. Experimental Modeling Group. V. Title. OCLC 10249340

84-7586

Y 3.N 88:25/2634

Sutherland, Herbert J.

Acoustically measured penetration profiles for a molten metallic pool into river-stone concrete / Herbert J. Sutherland, Siegfried Hagen ; prepared for Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, under memorandum of understanding DOE 40-550-75 ; [prepared by Sandia National Laboratories, for the United States Department of Energy, under contract DE-AC04-76DP00789]. — Washington, DC : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, [1982]

vii, 26 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Printed December 1982." Includes bibliographical references. "NRC FIN no. A1218." "NUREG/CR-2634." "SAND82-0676." ●Item 1051-H-11 (microfiche)

1. Concrete, Effect of temperature on. 2. Pulse techniques (Electronics) 3. Ultrasonic transducers. I. Hagen, Siegfried. II. United States. Dept. of Energy. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. IV. Sandia National Laboratories. V. Title. OCLC 10205364

84-7587

Y 3.N 88:25/2751/v.4

Heavy-section steel technology program quarterly progress report for ... / prepared for the U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research ; prepared by the Oak Ridge National Laboratory, Engineering Technology Division. Washington, D.C. : The Office : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, Washington, D.C., 20555 National Technical Information Service, Springfield, Va. 22161

v. : ill. ; 28 cm.

Quarterly "NUREG/CR-2751, v. 4"; "ORNL/TM-8369/V4" "Contract no. W-7405-eng-26" "Interagency agree-

ments DOE 40-551-75 and 40-552-75"; "NRC FIN no. B0119" Oct.-Dec. 1982. Description based on: Oct.-Dec. 1980. Vols. for (July-Sept. 1982-) distributed to depository libraries in microfiche. ●Item 1051-H-11 (microfiche)

1. Nuclear pressure vessels—Testing—Periodicals. 2. Steel—Fracture—Periodicals. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. II. Oak Ridge National Laboratory. Engineering Technology Division. OCLC 08349860

84-7588

Y 3.N 88:25/2805/v.4

LWR pressure vessel surveillance dosimetry improvement program. Quarterly progress report / Hanford Engineering Development Laboratory ; prepared for Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. Washington, DC : The Division : NRC/GPO Sales Program, U.S. Nuclear Regulatory Commission, distributor, NRC/GPO Sales Program, U.S. Nuclear Regulatory Commission, Washington, DC 20555

v. : ill. ; 28 cm.

Quarterly

Began with Apr.-June 1982. "NUREG/CR-2805, v. 4"; "HEDL-TME 82-21" "NRC FIN no. B5988" Oct.-Dec. 1982. Description based on: Oct.-Dec. 1982. Vols. for (Oct.-Dec. 1982-) distributed to depository libraries in microfiche. ●Item 1051-H-11 (microfiche) Continues: LWR pressure vessel dosimetry improvement program. Quarterly progress report

1. Neutron flux—Testing—Periodicals. 2. Light water reactors—Periodicals. 3. Nuclear pressure vessels—Periodicals. 4. Radiation dosimetry—Periodicals. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Engineering Technology. II. Hanford Engineering Development Laboratory. OCLC 10203412

84-7589

Y 3.N 88:25/2913

Weigand, G. G. (Gilbert G.)

Two-phase jet loads / G.G. Weigand, S.L. Thompson, D. Tomasko ; prepared for Mechanical/Structural Engineering Branch, Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1983.

viii, 288 p. : ill. ; 28 cm. "Prepared by Sandia National Laboratories for the United States Department of Energy under contract DE-AC04-76DP00789"—Cover. Distributed to depository libraries in microfiche. "Date published: January 1983." Includes bibliographical references. Project No.: NRC FIN no. A-1216. Project No.: DOE 40-550-75. "NUREG/CR-2913." "SAND82-1935." ●Item 1051-H-11 (microfiche)

1. Pressurized water reactors—Loss of coolant. 2. Jets—Fluid dynamics. 3. Materials—Dynamic testing. I. Thompson, Samuel L. II. Tomasko, David. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Mechanical/Structural Engineering Branch. IV. Sandia National Laboratories. V. United States. Dept. of Energy. VI. Title. OCLC 10190581

84-7590

Y 3.N 88:25/2966

Baker, William (William Ernest), 1929-

Buckling investigation of ring-stiffened cylindrical shells under unsymmetrical axial loads / William Baker, Joel Ben-

nett, Charles Babcock ; prepared for Mechanical/Structural Engineering Branch, Division of Engineering Technology, Office of Nuclear Regulatory Research, US Nuclear Regulatory Commission. — Washington, DC : The Commission, 1982.

iv, 77 p. : ill. ; 28 cm. "Los Alamos National Laboratory." Distributed to depository libraries in microfiche. "Date published: October 1982." Includes bibliographical references. "NUREG/CR-2966." "LA-9536-MS." ●Item 1051-H-11 (microfiche)

I. Materials — Dynamic testing. 2. Nuclear pressure vessels — Inspection. 3. Buckling (Mechanics) 4. Nuclear reactors — Containment. I. Bennett, Joel. II. Babcock, Charles D. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Mechanical/Structural Engineering Branch. IV. Los Alamos National Laboratory. V. Title. OCLC 10252184

84-7591

Y 3.N 88:25/3102

Apfel, Randy J.

Effects of earthquake rupture shallowness and local soil conditions on simulated ground motions / prepared by Randy J. Apfel, David M. Hadley, Robert S. Hart ; prepared for Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission, 1983.

xv, 123 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Lawrence Livermore Laboratory." "Date published: March 1983." Bibliography: p. 118-123. Contract No.: FIN no. A0406. "NUREG/CR-3102." "UCRL-15495." ●Item 1051-H-11 (microfiche)

I. Atomic power-plants — United States — Natural disaster effects. 2. Seismological research — United States. I. Hadley, David M. II. Hart, Robert S. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. IV. Lawrence Livermore Laboratory. V. Title. OCLC 10190728

84-7592

Y 3.N 88:25/3156

Johnson, Ralph T.

A survey of the state-of-the-art in aging of electronics with application to nuclear power plant instrumentation / R.T. Johnson, Jr., F.V. Thome, and C.M. Craft ; [prepared by Sandia National Laboratories for the United States Department of Energy under contract DE-AC04-76DP00789] ; prepared for Electrical Engineering Branch, Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, [1983]

I. v. (various pagings) ; 28 cm. Distributed to depository libraries in microfiche. Includes bibliographical references. Project No.: DOE 40-550-75. Project No.: NRC FIN no. A-1051. "NUREG/CR-3156." "SAND82-2559." ●Item 1051-H-11 (microfiche)

I. Atomic power-plants — United States — Equipment and supplies. 2. Atomic power-plants — United States — Safety measures. 3. Electronics — Materials — Deterioration. I. Thome, Frank V. II. Craft, C. M. (Charles M.) III. Sandia National Laboratories. IV. United States. Dept. of Energy. V. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Electrical Engineering Branch. VI. Title. OCLC 10257141

84-7593

Y 3.N 88:25/3189

Randich, Erik.

Large scale exploratory tests of sodium/magnetite concrete interactions / E. Randich, R.U. Acton, ; prepared for Division of Reactor Safety Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, DC : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service.

x, 63 p. : ill. ; 28 cm. "Prepared by Sandia National Laboratories for the United States Department of Energy under contract DE-AC04-76DP00789"—Cover. Distributed to depository libraries in microfiche. "April, 1983." Includes bibliographical references. March-Nov. 1979. Project No.: NRC FIN no. A-1054. Project No.: DOE 40-550-75. "NUREG/CR-3189." "SAND83-0356." ●Item 1051-H-11 (microfiche)

I. Liquid metal fast breeder reactors. 2. Liquid metal cooled reactors. 3. Magnetite—United States. 4. Concrete — Effect of sodium on. I. Acton, R. U. II. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. III. Sandia National Laboratories. IV. United States. Dept. of Energy. V. Title. OCLC 10205288

84-7594

Y 3.N 88:25/3313

Radiation dose estimates and hazard evaluations for inhaled airborne radionuclides / Inhalation Toxicology Research Institute, Lovelace Biomedical and Environmental Research Institute ; prepared for Division of Health, Siting and Waste Management, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. Washington, D.C. : The Division : NRC/GPO Sales Program, U.S. Nuclear Regulatory Commission, [distributor, NRC/GPO Sales Program, U.S. Nuclear Regulatory Commission, Washington, DC 20555 v. : ill. ; 28 cm.

Annual "NUREG/CR-3313"; "LMF-105" "NRC FIN A1031" July 1981-June 1982. Description based on: July 1981-June 1982. Vols. for (July 1981-June 1982) distributed to depository libraries in microfiche. Vols. for (July 1977-June 1978)-July 1978-June 1979 prepared for Division of Safeguards, Fuel Cycle, and Environmental Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission; July 1979-June 1980 prepared for Division of Health, Siting and Waste Management, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. ●Item 1051-H-11 (microfiche)

I. Radioisotopes — Physiological effect — Periodicals. 2. Radiation dosimetry — Periodicals. 3. Radioactive pollution — United States — Periodicals. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Health, Siting, and Waste Management. II. Inhalation Toxicology Research Institute. III. U.S. Nuclear Regulatory Commission. Division of Safeguards, Fuel Cycle, and Environmental Research. OCLC 10214402

84-7595

Y 3.N 88:27/0028/v.3

Symposium on Low-Level Waste Disposal (1981 : Arlington, Va.)

Proceedings of the Symposium on Low-Level Waste Disposal / sponsored by Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission, and Oak Ridge National Laboratory ; proceedings prepared by Oak Ridge National Laboratory. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear

Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1982-

v. : ill. ; 28 cm. Distributed to depository libraries in microfiche. Description based on vol. 3. "Date published: March 1983"—Vol. 3. Includes bibliographical references. Contents: v. 3. Facility design, construction, and operating practices / compiled by M.G. Yalcintas. Conference proceedings. September 29-30, 1982. Contract No.: B0284. "NUREG/CP-0028." "CONF-820911, vol. 3." ●Item 1051-H-13 (microfiche)

1. Symposium on Low-Level Waste Disposal (3rd : 1982 : Washington, D.C.) 2. Radioactive waste disposal—United States—Congresses. I. Yalcintas, M. G. (M. Guven) II. U.S. Nuclear Regulatory Commission. Office of Nuclear Material Safety and Safeguards. III. Oak Ridge National Laboratory. IV. Title. OCLC 09124455

84-7596

Y 3.N 88:27/0047

Water Reactor Safety Research Information Meeting (11th : 1983 : National Bureau of Standards)

Transactions of the eleventh Water Reactor Safety Research Information Meeting : to be held at National Bureau of Standards, Gaithersburg, Maryland, October 24-28, 1983 / compiled by Stanley A. Szawlewicz. — Washington, D.C. : Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, VA : National Technical Information Service, 1983.

xix, 359 p. : ill. ; 28 cm. "Date published: September 1983." Includes bibliographical references. Transactions of conference on safety research. October 24-28, 1983. "NUREG/CP-0047." ●Item 1051-H-13

1. Nuclear reactors—Safety measures—Congresses. I. Szawlewicz, Stanley A. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. III. Title. OCLC 10115266

84-7597

Y 3.N 88:34/7-1

Topical report review status / prepared for Office of Nuclear Reactor Regulation ; prepared by Office of Management and Program Analysis, U.S. Nuclear Regulatory Commission. Washington, D.C. : The Commission : Available from NRC/GPO Sales Program, Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402 Single copies are available from: National Technical Information Service, Springfield, VA 22161

v. ; 22-28 cm.

Semiannual

\$10.00 (U.S.) \$12.50 (foreign) "NUREG-0390." Vol. 7, no. 1, July 15, 1983. Description based on: v. 5, no. 1 (July 1981.) Vol. 5, no. 2 called v. 6, no. 1. Vols. for (July 1983-) distributed to depository libraries in microfiche. Vols. for July 15, 1982- prepared by Office of Resource Management, U.S. Nuclear Regulatory Commission. ●Item 1051-H-25 (microfiche) S/N 052-010-80009-4

1. Atomic power-plants—United States—Safety measures—Periodicals. 2. Atomic energy industries—United States—Safety measures—Periodicals. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. II. U.S. Nuclear Regulatory Commission. Office of Resource Management. III. U.S. Nuclear Regulatory Commission. Office of Management and Program Analysis. OCLC 08001567

## NATIONAL ADVISORY COMMITTEE ON OCEANS AND ATMOSPHERE Washington, DC 20230

84-7598

Y 3.Oc 2:1/980/recom.

Klutznick, Philip M.

[Recommendations on the ninth annual report of the National Advisory Committee on Oceans and Atmosphere]. — Washington, D.C. : Dept. of Commerce, [1980?]

1 v. (various pagings) ; 27 cm. ●Item 1070-J

1. Coastal zone management—United States. 2. Marine pollution—United States. 3. Fisheries—United States. 4. Air—Pollution—United States. 5. Oil spills—United States. I. National Advisory Committee on Oceans and Atmosphere (U.S.) II. United States. Dept. of Commerce. III. Title. OCLC 10252226

## OZARKS REGIONAL COMMISSION Washington, DC 20235

84-7599

Y 3.Oz 1:2 Ag 8/x

Missouri. State Dept. of Agriculture.

Final report of the Missouri agriculture products promotion study / submitted by Missouri Department of Agriculture. — Jefferson City, Mo. : The Dept., [1980?]

19 leaves : ill. ; 28 cm. "Accomplished through a grant from the Ozarks Regional Commission." "ORCTA10GR9172."

1. Agriculture—Economic aspects—Missouri. 2. Farm produce—Missouri—Marketing. I. Ozarks Regional Commission (U.S.) II. Title. OCLC 07502465

84-7600

Y 3.Oz 1:2 C 73

Ozarks community profiles : final report / Office of the Governor, state of Louisiana. — [Baton Rouge, La.] : Planning and Research Associates, [1973]

25 leaves ; 28 cm. "December 1, 1973." "Accomplished by Planning and Research Associates, Inc. under agreement with the Ozarks Regional Commission." "Agreement no. TA 73-13 (NEG)"

1. Community organization. 2. Community development—Louisiana. I. Louisiana. Office of the Governor. II. Planning and Research Associates. III. Ozarks Regional Commission (U.S.) OCLC 10240941

84-7601

Y 3.Oz 1:2 P 88

Pratt, Kansas industrial development study, 1980 / prepared by Bucher & Willis. — [Knoxville, Tenn.] : Ozarks Regional Commission, 1981.

iv, 42 p., [10] leaves, [10] leaves of plates (some folded) : ill., maps ; 28 cm. Distributed to depository libraries in microfiche. "Accomplished by professional consultants under contract with the Ozarks Regional Commission." Includes bibliographical references. ●Item 1089 (microfiche)

1. Industrial productivity—Kansas—Pratt. I. Bucher & Willis. II. Ozarks Regional Commission (U.S.) OCLC 10256045



**POSTAL RATE COMMISSION**  
Washington, DC 20268

84-7602

Y 3.P 84/4:9/MC 77-2/mod.

United States Postal Service. Board of Governors.

Action of the Governors under 39 U.S.C., section 3625 and supporting record in the matter of modifying section 002.1 of the domestic mail classification schedule, docket no. MC77-2 before the Postal Rate Commission microform. — [Washington, D.C.? : U.S. Postal Service, [1979?]

1 v. : ill. ; 28 cm. Microfiche. [Washington, D.C. : U.S. Postal Rate Commission, 1979?]. 12 microfiches ; 11 x 15 cm. Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 1092-A (microfiche)

1. Postal service — United States — Rates. 2. Postal service — Law and legislation — United States. I. United States. Postal Rate Commission. II. Title. OCLC 10221540

84-7603

Y 3.P 84/4:9/MC 78-2

United States Postal Service. Board of Governors.

Decision of the Governors under 39 U.S.C., section 3625 in the matter of proposed changes to the domestic mail classification schedule, docket no. MC78-2, before the Postal Rate Commission, December 4, 1979 microform. — [Washington, D.C.? : U.S. Postal Service, [1980?]

1 v. ; 28 cm. Microfiche. [Washington, D.C. : U.S. Postal Rate Commission, 1980?]. 2 microfiches ; 11 x 15 cm. Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 1092-A (microfiche)

1. Postal service — United States — Rates. 2. Postal service — Law and legislation — United States. I. United States. Postal Rate Commission. II. Title. OCLC 10221639

84-7604

Y 3.P 84/4:9/MC 78-2/pre.

United States Postal Service. Board of Governors.

Decision of the Governors under 39 U.S.C., section 3625, and supporting record in the matter of proposed changes to the domestic mail classification schedule, docket no. MC78-2, before the Postal Rate Commission, April 20, 1980 microform. — [Washington, D.C.? : U.S. Postal Service, [1980?]

1 v. : ill. ; 28 cm. Microfiche. [Washington, D.C. : U.S. Postal Rate Commission, 1980?]. 45 microfiches ; 11 x 15 cm. Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 1092-A (microfiche)

1. Postal service — United States — Rates. 2. Postal service — Law and legislation — United States. I. United States. Postal Rate Commission. II. Title. OCLC 10201492

84-7605

Y 3.P 84/4:9/MC 78-3/recon.

United States Postal Service. Board of Governors.

Decision of the Governors under 39 U.S.C., section 3625, and supporting record in the matter of proposed changes to the domestic mail classification schedule, docket no. MC78-3, before the Postal Rate Commission, August 15, 1980 microform. — [Washington, D.C.? : U.S. Postal Service, [1980?]

1 v. : ill., maps 28 cm. Microfiche. [Washington, D.C. : U.S. Postal Rate Commission, 1980?]. 39 microfiche ; 11 x 15 cm. Includes bibliographical references. ●Item 1092-A (microfiche)

1. Postal service — United States — Rates. 2. Postal service — Law and legislation — United States. I. United States. Postal Rate Commission. II. Title. OCLC 10237535

84-7606

Y 3.P 84/4:9/MC 79-4

United States Postal Service. Board of Governors.

Decision of the Governors under 39 U.S.C., section 3625, and supporting record in the matter of proposed changes to the domestic mail classification schedule, docket no. MC79-4, before the Postal Rate Commission, May 6, 1980 microform. — [Washington, D.C.? : U.S. Postal Service, [1980?]

1 v. ; 28 cm. Microfiche. [Washington, D.C. : U.S. Postal Rate Commission, 1980?]. 5 microfiches ; 11 x 15 cm. Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 1092-A (microfiche)

1. Postal service — Law and legislation — United States. 2. Postal service — United States — Rates. I. United States. Postal Rate Commission. II. Title. OCLC 10214442

84-7607

Y 3.P 84/4:9/MC 81-4

United States Postal Service. Board of Governors.

Decision of the Governors under 39 U.S.C. section 3625 in the matter of proposed changes to the domestic mail classification schedule, docket no. MC81-4 before the Postal Rate Commission and supporting record, November 6, 1981 microform. — [Washington, D.C.? : U.S. Postal Service, [1982?]

1 v. ; 28 cm. Microfiche. [Washington, D.C. : U.S. Postal Rate Commission, 1982?]. 2 microfiches ; 11 x 15 cm. Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 1092-A (microfiche)

1. Postal service — Law and legislation — United States. 2. Postal service — United States — Rates. I. United States. Postal Rate Commission. II. Title. OCLC 10221603

84-7608

Y 3.P 84/4:9/MC 82-2

United States Postal Service. Board of Governors.

Decision of the Governors under 39 U.S.C. section 3625 in the matter of proposed changes to the domestic mail classification schedule, docket no. MC82-2 and supporting record, July 8, 1983 before the Postal Rate Commission microform. — [Washington, D.C.? : U.S. Postal Service, [1983?]

1 v. ; 28 cm. Microfiche. [Washington, D.C. : U.S. Postal Rate Commission, 1983?]. 7 microfiches ; 11 x 15 cm. Includes bibliographical references. ●Item 1092-A (microfiche)

1. Postal service — Law and legislation — United States. 2. Postal service — United States — Rates. I. United States. Postal Rate Commission. II. Title. OCLC 10221514

84-7609

Y 3.P 84/4:9/MC 83-1

United States Postal Service. Board of Governors.

Decision of the Governors under 39 U.S.C. section 3625 in the matter of proposed changes to the domestic mail classification schedule, docket no. MC83-1 before the Postal Rate Commission, and supporting record, February 1, 1983 microform. — [Washington, D.C.? : U.S. Postal Service, [1983?]

1 v. ; 28 cm. Microfiche. [Washington, D.C. : U.S. Postal Rate Commission, 1983?]. 2 microfiches ; 11 x 15 cm. Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 1092-A (microfiche)

1. Postal service — Law and legislation — United States. 2. Postal service — United States — Rates. I. United States. Postal Rate Commission. II. Title. OCLC 10221562

84-7610

Y 3.P 84/4:9/R 80-1/reject

United States Postal Service. Board of Governors.

Decision of the Governors under 39 U.S.C. section 3625 in the matter of proposed changes in postal rates and fees, docket no. R80-1 before the Postal Rate Commission, June 29,

1981 microform. — [Washington, D.C.]: U.S. Postal Service, [1981?]

1 v.; 28 cm. Microfiche. [Washington, D.C.: U.S. Postal Rate Commission, 1981?]. 10 microfiches; 11 x 15 cm. Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 1092-A (microfiche)

1. Postal service—United States—Rates. 2. Postal service—Law and legislation—United States. I. United States. Postal Rate Commission. II. Title. OCLC 10201572

84-7611

Y 3.P 84/4:9/R 80-1/rev.

United States Postal Service. Board of Governors.

Decision of the Governors under 39 U.S.C., section 3625 in the matter of proposed changes in postal rates and fees, docket no. R80-1 before the Postal Rate Commission, September 29, 1981 microform. — [Washington, D.C.]: U.S. Postal Service, [1982?]

1 v.; 28 cm. Microfiche. [Washington, D.C.: U.S. Postal Rate Commission, 1982?]. 4 microfiches; 11 x 15 cm. Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 1092-A (microfiche)

1. Postal service—United States—Rates. 2. Postal service—Law and legislation—United States. I. United States. Postal Rate Commission. II. Title. OCLC 10201514

84-7612

Y 3.P 84/4:9/R 81-1

United States Postal Service. Board of Governors.

Decision of the Governors under 39 U.S.C., section 3625, and supporting record in the matter of proposed changes to the domestic mail classification schedule, docket nos. MC81-2 and R81-1, before the Postal Rate Commission, July 7, 1982 microform. — [Washington, D.C.]: U.S. Postal Service, [1982?]

1 v.; 28 cm. Microfiche. [Washington, D.C.: U.S. Postal Rate Commission, 1982?]. 7 microfiches; 11 x 15 cm. Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 1092-A (microfiche)

1. Postal service—Law and legislation—United States. 2. Postal service—United States—Rates. I. United States. Postal Rate Commission. II. Title. OCLC 10201539

## PUBLIC LAND LAW REVIEW COMMISSION Washington, DC 20006

84-7613

Y 3.P 96/7:2 L 22/v.1-4

Regional and local land use planning / Herman D. Ruth and Associates; [prepared under contract with the Public Land Law Review Commission]. — Rev. Feb. 1970—Springfield, Va.: Clearinghouse for Federal Scientific & Technical Information, [1970]

4 v.; ill., maps; 22-28 cm. — (PLLRC study report; no. 10) "June 1969." Includes bibliographical references. Contents: v. 1. Chapters 1-3 — v. 2. Chapters 4-11 — v. 3. Appendices, chapters 1-4 — v. 4. Appendices, chapters 5-6. "PB 189410"—Vol. 1. "PB 189411"—Vol. 2. "PB 189412"—Vol. 3. "PB 189413"—Vol. 4. "PLLRC study report no. 10"—Vols. 1-4.

1. Regional planning—United States. 2. Land use and energy conservation—United States. 3. Land use—United States—Planning. 4. United States—Public lands—Planning. I. Herman D. Ruth and Associates. II. United States. Public Land Law Review Commission. III. Series. OCLC 00394464

84-7614

Y 3.P 96/7:2 L 22/v.1-4

Future demands on the public lands: a study / prepared by the staff of the Public Land Law Review Commission. — [Washington, D.C.]: U.S. Dept. of Commerce; Springfield, Va.: National Technical Information Service [distributor, 1970]

4 v.; ill.; 28 cm. "Republished with revisions October 1970." Includes bibliographical references. Contents: v. 1. Policy impacts of future demands — v. 2. Projections of the consumption of commodities producible on the public lands of the United States 1980-2000 — v. 3. Probable future demands on public lands / Robert S. Manthey — v. 4. Probable future demands on the public lands for new cities and urban expansion. NTIS: PB195041—Vol. 1. NTIS: PB195042—Vol. 2. NTIS: PB195043—Vol. 3. NTIS: PB195044—Vol. 4.

1. Land use—United States—Planning. 2. United States—Public lands. I. Manthey, Robert S. II. United States. Public Land Law Review Commission. III. United States. Dept. of Commerce. OCLC 05190832

## SELECTIVE SERVICE SYSTEM Washington, DC 20435

84-7615

Y 3.Se 4:1/983

United States. Selective Service System.

Semiannual report of the director of Selective Service. [Washington, D.C.]: Selective Service System, Selective Service System, National Headquarters, Wash., DC 20435 v.; ill.; 23 cm.

Semiannual

Began with July/Dec. 1967. Other title: Director's semi-annual report -19 Title from cover. Apr.-Sept. 30, 1983. Description based on: Apr. 1-Sept. 30, 1980. ●Item 1076 Continues: United States. Selective Service System. Annual report of the Director of Selective Service 1950/51-1966/67

1. United States. Selective Service System—Periodicals. 2. United States—Armed Forces—Recruiting, enlistment, etc.—Periodicals. 3. Military service, Compulsory—United States—Periodicals. I. Title. UB343.U55b 80-643371 355.2/2363/0973 OCLC 02987119

## TECHNOLOGY ASSESSMENT OFFICE Washington, DC 20510

84-7616

Y 3.T 22/2:2 C 82/2/case 23

The Safety, efficacy, and cost effectiveness of therapeutic apheresis. — Washington, D.C.: Congress of the U.S., Office of Technology Assessment: For sale by the Supt. of Docs., U.S. G.P.O., [1983]

xi, 165 p.; 26 cm. — (Health technology case study; 23) "This case study was performed as a part of OTA's assessment of medical technology and costs of the medicare program." "July 1983." Bibliography: p. 159-165. "OTA-HCS-23"—P. [4] of cover. ●Item 1070-M S/N 052-003-00918-8 @ GPO \$5.50

1. Blood—Transfusion. 2. Plasmapheresis. I. United States. Congress. Office of Technology Assessment. II. Title: Medical technology and costs of the medicare program. III. Series. 83-600554 OCLC 09728390

84-7617

Y 3.T 22/2:2 T 22/10

Census of state government initiatives for high-technology industrial development. — Washington, D.C. : Congress of the United States, Office of Technology Assessment : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

v. 74 p. ; 26 cm. — (Technology, innovation, and regional economic development background paper) "May 1983"—P. [4] of cover. "OTA-BP-STI-21"—P. [4] of cover. ●Item 1070-M S/N 052-003-00912-9 @ GPO \$4.50

1. Technological innovations—United States. 2. Diffusion of innovations—United States. I. United States. Congress. Office of Technology Assessment. II. Series: OTA background papers 83-600537 OCLC 09708098

# TENNESSEE VALLEY AUTHORITY Knoxville, TN 37902

84-7618

Y 3.T 25:2 B 32

Blickwedel, T. W.

Battery test plan : informal report / prepared by Tennessee Valley Authority ; principal investigator T.W. Blickwedel ; prepared for Electric Power Research Institute. — [Chattanooga, Tenn.? : Tennessee Valley Authority?, 1982]

1 v. (various foliations) : ill., 1 form ; 28 cm. Distributed to depository libraries in microfiche. "June 1982." "Research project RP-1136-5." ●Item 1082 (microfiche)

1. Storage batteries—Testing. I. Tennessee Valley Authority. II. Electric Power Research Institute. III. Title. OCLC 09038523

84-7619

Y 3.T 25:2 B 82/3

Burch, David W.

The Browns Ferry waste heat greenhouse : progress report II / prepared by David W. Burch, Johnny Carter, Robert S. Pile. — Muscle Shoals, Ala. : Tennessee Valley Authority, Division of Agricultural Development, Agricultural Research Branch, Farm and Energy Section, [1982]

53 p. : ill. ; 28 cm. — (Circular Z ; 137) Distributed to depository libraries in microfiche. "March 1982." Bibliography : p. 40. ●Item 1082 (microfiche)

1. Waste heat. 2. Greenhouses—Heating and ventilation. 3. Greenhouses—Design and construction. I. Carter, Johnny. II. Pile, Robert S. III. Tennessee Valley Authority. Agricultural Research Branch. Farm and Energy Research Section. IV. Title. V. Series. OCLC 10256951

84-7620

Y 3.T 25:2 Ec 7/3

Burnett, T. A.

Economics of spray dryer FGD system : the two-stage open-loop processes / prepared by Tennessee Valley Authority, Office of Power, Division of Energy Demonstrations and Technology ; principal investigators T.A. Burnett, W.E. O'Brien ; prepared for Electric Power Institute. — Palo Alto, Calif. : The Institute, [1981]

1 v. (various pagings) : ill. ; 28 cm. Distributed to depository libraries in microfiche. "June 1981." "Research project 1180-7, TVA contract TV-49050A." "CS-81-9-LD." ●Item 1080 (microfiche)

1. Flue gases—Purification. 2. Spray drying. I. O'Brien, W. E. II. Tennessee Valley Authority. Division of Energy Demonstrations and Technology. III. Electric Power Research Institute. IV. Title. V. Title: Economics of spray dryer F.G.D. system. OCLC 10214470

84-7621

Y 3.T 25:2 E1 2/9

Tennessee Valley Authority electric vehicle program : electric vehicle test facility, Chattanooga, Tennessee. — [Knoxville, Tenn.? : Tennessee Valley Authority, [1981?]

15 p. : ill. ; 14 x 20 cm. Cover title. Distributed to depository libraries in microfiche. ●Item 1082 (microfiche)

1. Electric vehicles—Testing. 2. Automobiles, Electric—Testing. 3. Testing laboratories—Tennessee—Chattanooga. I. Tennessee Valley Authority. OCLC 10252149

84-7622

Y 3.T 25:2 F 22/3/x

Farmland tenure and farmland use in the Tennessee Valley / Southern Land Economics Research Committee. — [Knoxville, Tenn.? : Tennessee Valley Authority?, 1970?]

vii, 183 p. : ill. ; 28 cm. — (Publication ; no. 9) Includes bibliographical references.

1. Land use, Rural—Tennessee. 2. Land tenure—Tennessee. 3. Agriculture—Economic aspects—Tennessee. I. Southern Land Economics Research Committee. II. Tennessee Valley Authority. III. Series: Publication (Southern Land Economics Research Committee) ; no. 9. HD207.F37 78-315420 333.3/232/09768 OCLC 04464856

84-7623

Y 3.T 25:2 G 21/2

Construction labor assessment for coal gasification plant, Murphy Hill, Alabama. — Knoxville, Tenn. : Tennessee Valley Authority, [1980]

ix, 60 leaves : ill., 1 map ; 28 cm. Distributed to depository libraries in microfiche. "November 1980." Includes bibliographical references. "TVA/OC/D/COM-81/1"—Cover. ●Item 1082 (microfiche)

1. Coal gasification—Alabama—Marshall County. I. Tennessee Valley Authority. OCLC 07498860

84-7624

Y 3.T 25:2 G 95/3

First preoperational assessment of water quality and biological resources of Guntersville Reservoir in the vicinity of the proposed Murphy Hill coal gasification project / prepared for Office of Coal Gasification by Donald C. Wade ... [et al.] ; contributors, Donny R. Lowery, Mahlon P. Taylor, Thomas W. Toole ; [prepared by Tennessee Valley Authority, Office of Natural Resources]. — Knoxville, Tenn. : Tennessee Valley Authority, Office of Coal Gasification, [1983]

xvii, 287 p. : ill., maps ; 28 cm. Distributed to depository libraries in microfiche. "April 1983." Bibliography : p. 285-287. "TVA/ONR/WRF-83/2." ●Item 1082 (microfiche)

1. Water quality—Alabama—Guntersville. 2. Aquatic biology—Alabama—Guntersville. 3. Aquatic ecology—Alabama—Guntersville. I. Wade, Donald C. II. Tennessee Valley Authority. Office of Coal Gasification. III. Tennessee Valley Authority. Office of Natural Resources. IV. Title. OCLC 09705342

84-7625

Y 3.T 25:2 H 31

Wolfe, Margaret Ripley, 1947-

An industrial history of Hawkins County, Tennessee / by Margaret Ripley Wolfe. — [Knoxville, Tenn.? : Tennessee Valley Authority, Cultural Resources Program?, 1983.]

28 p. : ill., 1 map ; 28 cm. Distributed to depository libraries in microfiche. "Prepared under contract with the Tennessee Valley Authority's Cultural Resources Program and conducted in connection with its evaluations under the National Historic Preservation Act"—P. [2] of cover. Includes bibliographical references. "TVA/ONR/LFR-83/17." ●Item 1082 (microfiche)



1. Hawkins County (Tenn.)—Industries—History. I. Tennessee Valley Authority. Cultural Resources Program. II. Title. OCLC 09777669

84-7626

Y 3.T 25:2 J 71

Cartwright, John M. (John Maurice), 1948-

Tourism marketing study, Jonesboro, Tennessee / John M. Cartwright, Gale Trussell. — [Knoxville, Tenn.]: Tennessee Valley Authority, Office of Economic and Community Development, [1981]

59 leaves : maps ; 28 cm. Distributed to depository libraries in microfiche. "November 1981." "Prepared for Jonesboro Area Development Council by the Tennessee Valley Authority"—Cover. Includes bibliographical references. ●Item 1082 (microfiche)

1. Tourist trade—Tennessee—Jonesboro. I. Trussell, Gale. II. Tennessee Valley Authority. Office of Economic and Community Development. III. Jonesboro Area Development Council. IV. Title. OCLC 08107103

84-7627

Y 3.T 25:2 K 55

Elder, H. W.

Kilowatts from coal / by H.W. Elder. — [Muscle Shoals, Ala? : Division of Energy Demonstrations and Technology, Office of Power, Tennessee Valley Authority?, 1982]

18 leaves : ill. ; 28 cm. "Paper prepared for presentation at the EPA/EPRI Symposium on Flue Gas Desulfurization, Diplomat Hotel, Hollywood, Florida, May 17-20, 1982." Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 1082 (microfiche)

1. Coal preparation. 2. Electric power production—United States. 3. Coal-fired power plants—United States. I. Tennessee Valley Authority. Division of Energy Demonstrations and Technology. II. EPA/EPRI Symposium on Flue Gas Desulfurization (1982 : Hollywood, Fla.) III. Title. OCLC 08724837

84-7628

Y 3.T 25:2 Sa 8/2

Saylor, Charles F.

An investigation of sauger spawning in the vicinity of the Clinch River Breeder Reactor Plant / prepared by Charles F. Saylor, Edwin M. Scott, Jr., David A. Tomljanovich. — [Chattanooga, Tenn.]: Tennessee Valley Authority, Office of Natural Resources, [1983]

38 p. : ill., maps ; 28 cm. Distributed to depository libraries in microfiche. "February 11, 1983." Bibliography: p. 38. "TVA/ONR/WRF-83/1." ●Item 1082 (microfiche)

1. Spawning. 2. Breeder reactors. 3. Stizostedion canadense. I. Scott, Edwin M. II. Tomljanovich, David A. III. Tennessee Valley Authority. Office of Natural Resources. IV. Title. OCLC 10012620

84-7629

Y 3.T 25:2 So 4/2

Technical development of simplified passive solar retrofit performance estimates. — [Chattanooga, Tenn. : Tennessee Valley Authority, Solar Applications Branch, Technical Support Section, [1982]

[91] leaves : ill., 1 map ; 28 cm. On cover "Passive solar retrofit project". Distributed to depository libraries in microfiche. "June 1982." Includes bibliographical references. ●Item 1082 (microfiche)

1. Solar energy—Passive systems. 2. Solar heating. I. Tennessee Valley Authority. Solar Applications Branch. Technical Support Section. II. Title: Passive solar retrofit project. OCLC 09726788

84-7630

Y 3.T 25:2 T 28

Metcalf, J. K.

Test and evaluation report for the Grumman-Olson Kurb-watt / prepared by Tennessee Valley Authority ; principal investigators J.K. Metcalf, G.D. Whitehead, R.L. Driggans ; prepared for Electric Power Research Institute. — [Chattanooga, Tenn.]: Tennessee Valley Authority?, 1982?

1 v. (various foliations) : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Research project 1136-5."

●Item 1082 (microfiche)

1. Electric vehicles — Testing. 2. Automobiles, Electric — Testing. I. Whitehead, G. D. II. Driggans, R. L. III. Tennessee Valley Authority. IV. Electric Power Research Institute. V. Title. OCLC 08924586

84-7631

Y 3.T 25:2 W 28

State-of-the-art waste heat utilization for agriculture and aquaculture / [TVA contributors, Leslie L. Behrends ... et al.]. — Norris, TN : Tennessee Valley Authority and Electric Power Research Institute, [1978]

1 v. (various pagings) : ill. ; 28 cm. — (Bulletin / National Fertilizer Development Center ; Y-132) (Technical report / Division of Forestry, Fisheries, and Wildlife Development ; B-12) "August 1978"—P. [4] of cover. Includes bibliographies.

1. Waste heat. 2. Greenhouse management—United States. 3. Aquaculture—United States. 4. Agriculture—United States. I. Behrends, Leslie L. II. Tennessee Valley Authority. III. Electric Power Research Institute. IV. Title. V. Title: Waste heat utilization for agriculture and aquaculture. VI. Series: Bulletin (National Fertilizer Development Center (U.S.)) ; Y-132. VII. Series: Technical report (Tennessee Valley Authority. Division of Forestry, Fisheries, and Wildlife Development) ; B-12. OCLC 05462630

84-7632

Y 3.T 25:3-2/Y-154

Workshop on Quality Housing Environment for Rural Low-Income Families (2nd : 1978 : Knoxville, Tenn.)

Means of improving rural housing : recommendations of the second Workshop, Quality Housing Environment for Rural Low-Income Families. — Muscle Shoals, Ala. : National Fertilizer Development Center, Tennessee Valley Authority, [1980]

24 p. : ill. ; 28 cm. — (Bulletin ; Y-154) "Proceedings, March 20-22, 1978, Knoxville, Tennessee"—Cover. "May 1980"—P. [4] of cover. Includes bibliographical references.

1. Housing, Rural—Southern States—Congresses. 2. Energy conservation—Southern States—Congresses. 3. Housing research—Southern States—Congresses. I. National Fertilizer Development Center (U.S.) II. Title. III. Series: Bulletin (National Fertilizer Development Center (U.S.)) ; Y-154. OCLC 07643526

## NATIONAL TRANSPORTATION POLICY STUDY COMMISSION Washington, DC 20036

84-7633

Y 3.T 68:2/10:25

Taube, Richard K.

Mechanisms for policy development and acceptance. — Washington, D.C. : National Transportation Policy Study Commission ; Iowa City, Iowa : Institute of Urban and Regional Research, University of Iowa, [1979]

v. 53 p. : ill. ; 28 cm. — (Working paper ; no. 25) Distributed to depository libraries in microfiche. "January 1979." Bibliography: p. 47-53. ●Item 1089 (microfiche)

1. Transportation and state — United States. 2. Transportation planning — United States. I. National Transportation Policy Study Commission. II. University of Iowa. Institute of Urban and Regional Research. III. Title. IV. Series: Working paper (University of Iowa. Institute of Urban and Regional Research) ; no. 25. OCLC 06717324

84-7634

Y 3.T 68/2:10/26

Gormon, David L.

International freight markets maritime policy. — Edited and repr. Aug. 1982. — Iowa City, Iowa : Institute of Urban and Regional Research, University of Iowa, [1982]

v. 80 p. : ill. ; 28 cm. — (Working paper ; no. 26) At head of title: National Transportation Policy Study Commission. Distributed to depository libraries in microfiche. "October 1979." Bibliography: p. 77-80. ●Item 1089 (microfiche)

1. Export marketing. 2. Merchant marine — United States. 3. Shipping — United States. I. National Transportation Policy Study Commission. II. University of Iowa. Institute of Urban and Regional Research. III. Title. IV. Series: Working paper (University of Iowa. Institute of Urban and Regional Research) ; no. 26. OCLC 09265219

## NATIONAL ADVISORY COUNCIL ON VOCATIONAL EDUCATION Washington, DC 20004

84-7635

Y 3.W 11:2/x

Wabash River Basin comprehensive study / [prepared by the U.S. Geological Survey, in cooperation with U.S. Corps of Engineers, Louisville District.]. — [Washington, D.C.] : Wabash River Coordinating Committee, [1971.]

v. illus., maps ; 27 cm. "June 1971"—Cover. Description based on vol. 8. Contents: v. 8. Appendix G. Ground water.

1. Water resources development—Wabash River Watershed (Ohio-Ind.). 2. Flood control—Wabash River (Ohio-Ind.). 3. Wabash River (Ohio-Ind.). I. United States. Army. Corps of Engineers. Louisville District. II. Geological Survey (U.S.). III. Wabash River Coordinating Committee. OCLC 01462181

## WATER RESOURCES COUNCIL Washington, DC 20037

84-7636

Y 3.W 29:8 F 65/2

Owen, H. James.

Cooperative flood loss reduction : a technical manual for communities and industry / by Flood Loss Reduction Associates, H. James Owen, principal, illustrations by Frank Krasnyk and studio graphis [sic], John J. Smiles ; prepared for SEDA-Council of Governments and U.S. Water Resources Council. — Washington, D.C. : The Council : For sale by the Dept. of Docs., U.S. G.P.O., 1981.

iii, 105, 2, 10 p. : ill., maps ; 28 cm. Distributed to depository libraries in microfiche. "Preparation of this document was made possible by grants from Army Corps of Engineers and others." "June 1981." Includes bibliographical references. ●Item 1090 (microfiche) S/N 003-017-00501-1 @ GPO \$5.50

1. Flood damage prevention—United States. 2. Flood control—United States. 3. City planning—United States. I. Krasnyk, Frank. II. Bresnahan, Thomas P. III. Flood Loss Reduction Associates. IV. SEDA-Council of Govern-

ments. V. Water Resources Council (U.S.) VI. United States. Army. Corps of Engineers. VII. Title. OCLC 08159715

## AGING, Special Committee on, Senate Washington, DC 20510

84-7637

Y 4.Ag 4:S.hrg.98-364

United States. Congress. Senate. Special Committee on Aging. Home fire deaths : a preventable tragedy : hearing before the Special Committee on Aging, United States Senate, Ninety-eighth Congress, first session, Washington, D.C., July 28, 1983. — Washington : U.S. G.P.O., 1983.

iv, 186 p. : ill. ; 24 cm. — (S. hrg. ; 98-364) Distributed to some depository libraries in microfiche. Bibliography: p. 139-140. ●Item 1009-B-1, 1009-C-1 (microfiche)

1. Fire prevention—United States. 2. Fires—United States—Casualties. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-364. OCLC 10203820

84-7638

Y 4.Ag 4:S.hrg.98-373

United States. Congress. Senate. Special Committee on Aging. Crime against the elderly : hearing before the Special Committee on Aging, United States Senate, Ninety-eighth Congress, first session, Los Angeles, Calif., July 6, 1983. — Washington : U.S. G.P.O., 1983.

iii, 61 p. ; 24 cm. — (S. hrg. ; 98-373) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1009-B-1, 1009-C-1 (microfiche)

1. Aged—California—Crimes against. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-373. OCLC 10216585

84-7639

Y 4.Ag 4:S.hrg.98-383

United States. Congress. Senate. Special Committee on Aging. Community alternatives to institutional care : hearing before the Special Committee on Aging, United States Senate, Ninety-eighth Congress, first session, Harrisburg, Pa., July 6, 1983. — Washington : U.S. G.P.O., 1983.

iii, 66 p. ; 24 cm. — (S. hrg. ; 98-383) Distributed to some depository libraries in microfiche. ●Item 1009-B-1, 1009-C-1 (microfiche)

1. Institutional care—Pennsylvania. 2. Community mental health services—Pennsylvania. 3. Community health services—Pennsylvania. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-383. OCLC 10223108

84-7640

Y 4.Ag 4:S.hrg.98-392

United States. Congress. Senate. Special Committee on Aging. Drug use and misuse : a growing concern for older Americans : joint hearing before the Special Committee on Aging, United States Senate and the Subcommittee on Health and Long-Term Care of the Select Committee on Aging, U.S. House of Representatives, Ninety-eighth Congress, first session, Washington, D.C., June 28, 1983. — Washington : U.S. G.P.O., 1983.

v, 128 p. : ill. ; 24 cm. — (S. hrg. ; 98-392) Distributed to some depository libraries in microfiche. Includes bibliographical references. "HCOA 98-392." ●Item 1009-B-1, 1009-C-1

1. Medication abuse—United States. 2. Drug abuse—United States. 3. Aged—Medical care—United States. I.

United States. Congress. House. Select Committee on Aging. Subcommittee on Health and Long-Term Care. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-392. OCLC 10203788

**AGING, Select Committee on,  
House  
Washington, DC 20515**

84-7641

Y 4.Ag 4/2:Al 9

United States. Congress. House. Select Committee on Aging. Subcommittee on Human Services.

Alzheimer's disease : is there an acid rain connection? : hearing before the Subcommittee on Human Services of the Select Committee on Aging, House of Representatives, Ninety-eighth Congress, first session, August 8, 1983, Bangor, Maine. — Washington : U.S. G.P.O., 1983.

iii, 89 p. ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 59-60. "Comm. pub. no. 98-400." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Presenile dementia—United States. 2. Senile dementia—Maine. 3. Brain—Diseases. 4. Acid rain—Maine. I. Title. OCLC 10250995

84-7642

Y 4.Ag 4/2:El 2/6/983

Federal programs benefiting the elderly (federal responsibility to the elderly) : a reference guide / by the Select Committee on Aging, House of Representatives, ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983.

xiv, 61 p. : ill. ; 26 cm. "Committee print":—Cover. Distributed to some depository libraries in microfiche. "September 1983." "Comm. pub. no. 98-382." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Aged—Government policy—United States. 2. Old age assistance—United States. I. United States. Congress. House. Select Committee on Aging. OCLC 10233666

84-7643

Y 4.Ag 4/2:R 88/6.v.1

United States. Congress. House. Select Committee on Aging. Task Force on the Rural Elderly.

Status of the rural elderly (review of reported differences between the rural and urban elderly, status, needs, services, and service costs) : a report / presented by the chairman and ranking minority member of the Task Force of [i.e. on] the Rural Elderly of the Select Committee on Aging, House of Representatives, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983.

v. : ill. 2 maps ; 24 cm. At head of title: Committee print. Distributed to some depository libraries in microfiche. "December 1983"—Vol. 1. Bibliography: p. 253-268. "Comm. pub. no. 98-397." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Rural aged—United States—Economic conditions. 2. Aged—United States—Economic conditions. I. United States. Congress. House. Select Committee on Aging. Task Force on the Rural Elderly. II. Title. OCLC 10239844

84-7644

Y 4.Ag 4/2:So 1/28

United States. Congress. House. Select Committee on Aging. Social security disability reviews : West Virginia : hearing before the Select Committee on Aging, House of Representatives, Ninety-eighth Congress, first session, May 20, 1983, Charleston, W. Va. — Washington : U.S. G.P.O., 1983.

iv, 157 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Comm. pub. no. 98-396." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Social security—Law and legislation—United States.
2. Disability evaluation—West Virginia. I. Title. OCLC 10204745

**AGRICULTURE, Committee on,  
House  
Washington, DC 20515**

84-7645

Y 4.Ag 8/1:Ag 8/36

Agricultural communities : the interrelationship of agriculture, business, industry, and government in the rural economy : a symposium / prepared by the Congressional Research Service, Library of Congress for the Committee on Agriculture, U.S. House of Representatives. — Washington : U.S. G.P.O., 1983.

x, 354 p. : ill., maps ; 24 cm. At head of title: 98th Congress, 1st session. Committee print. Distributed to some depository libraries in microfiche. "October 1983." Includes bibliographies. ●Item 1010-A, 1010-B (microfiche)

1. Farm life—Economic aspects—United States—Addresses, essays, lectures. 2. Rural poor—Government policy—United States—Addresses, essays, lectures. 3. Rural development—United States—Addresses, essays, lectures. 4. Agriculture and state—United States—Addresses, essays, lectures. I. Congressional Research Service Symposium on Agricultural Communities (1983 : Library of Congress) OCLC 10237949

84-7646

Y 4.Ag 8/1:98-8

United States. Congress. House. Committee on Agriculture. Subcommittee on Forests, Family Farms, and Energy.

Arkansas and Oklahoma Wilderness Act of 1983 and Arkansas Wilderness Act of 1983 : hearing before the Subcommittee on Forests, Family Farms, and Energy of the Committee on Agriculture, House of Representatives, Ninety-eighth Congress, first session, on H.R. 2452 and H.R. 2917, May 26, 1983. — Washington : U.S. G.P.O., 1983.

iv, 159 p. : ill. ; 23 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-8." ●Item 1010-A, 1010-B (microfiche)

1. Wilderness areas—Law and legislation—United States. 2. Forest reserves—Arkansas. 3. Forest reserves—Oklahoma. I. Title. OCLC 10214093

**AGRICULTURE, NUTRITION, AND  
FORESTRY,  
Committee on, Senate  
Washington, DC 20510**

84-7647

Y 4.Ag 8/3:G 28

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry.

Assessment of General Agreement on Tariffs and Trade (GATT) Conference : hearing before the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-seventh Congress, second session, December 2, 1982. — Washington : U.S. G.P.O., 1983.

iii, 63 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1032-C, 1032-D (microfiche)

1. Contracting Parties to the General Agreement on Tariff and Trade. 2. Farm produce—United States—Marketing. 3. Export sales—United States. 4. Agriculture—Economic aspects. 5. Competition, International. I. Title. OCLC 09663775



**APPROPRIATIONS, Committee on,  
House  
Washington, DC 20515**

84-7648

**Y 4.Ap 6/1:H 81/2/984/pt.8**

United States. Congress. House. Committee on Appropriations. Subcommittee on HUD—Independent Agencies.

Department of Housing and Urban Development—dependent agencies appropriations for 1984 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, first session / Subcommittee on HUD—Independent Agencies. — Washington : U.S. G.P.O., 1983-

v. : ill. ; 24 cm. Includes indexes. Contents: pt. 8. Testimony of members of Congress and other interested individuals and organizations. ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of Housing and Urban Development — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1984. I. Title. OCLC 09520151

84-7649

**Y 4.Ap 6/1:In 8/6/984/pt.2**

United States. Congress. House. Committee on Appropriations. Subcommittee on Dept. of the Interior and Related Agencies.

Department of the Interior and related agencies appropriations for 1984 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, first session / Subcommittee on the Department of the Interior and Related Agencies. — Washington : U.S. G.P.O., 1983-

v. : ill., maps ; 24 cm. Description based on pt. 2. Distributed to some depository libraries in microfiche. Contents: pt. 2. Justification of the budget estimates .... ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of the Interior — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1984. I. Title. OCLC 09714032

**APPROPRIATIONS, Committee on,  
Senate  
Washington, DC 20510**

84-7650

**Y 4.Ap 6/2:En 2/2/983/pt.4**

United States. Congress. Senate. Committee on Appropriations. Subcommittee on Energy and Water Development.

Energy and water development appropriations for fiscal year 1983 : hearings before a subcommittee of the Committee on Appropriations, United States Senate, Ninety-seventh Congress, second session. — Washington : U.S. G.P.O., 1982-

v. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. GPO sales statement incorrect in pt. 4. Includes bibliographical references and indexes. Contents: pt. 4. Nondepartmental witnesses. ●Item 1033, 1033-A (microfiche)

1. Water resources development—United States. 2. Energy development—United States. I. Title. OCLC 08838673

84-7651

**Y 4.Ap 6/2:S.hrg.98-126/pt.1-2**

United States. Congress. Senate. Committee on Appropriations. Subcommittee on Energy and Water Development.

Energy and water development appropriations for fiscal year 1984 : hearings before a subcommittee of the Committee on Appropriations, United States Senate, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983-

v. : ill., forms ; 24 cm. — (S. hrg. ; 98-126) (S. hrg. ; 98-126/pt. 2) "H.R. 3132"—Pt. 2. Distributed to some depository libraries in microfiche. Includes bibliographical references and indexes. Contents: pt. 1. Department of the Army ... — pt. 2. Department of Energy. ●Item 1033, 1033-A (microfiche)

1. Water resources development—United States. 2. Energy development—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-126/pts. 1-2. OCLC 10214258

84-7652

**Y 4.Ap 6/2:S.hrg.98-181/pt.1**

United States. Congress. Senate. Committee on Appropriations. Subcommittee on Agriculture, Rural Development, and Related Agencies.

Agriculture, rural development, and related agencies appropriations for fiscal year 1984 : hearings before a subcommittee of the Committee on Appropriations, United States Senate, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983-

v. : ill. ; 24 cm. — (S. hrg. ; 98-181, pt. 1) Distributed to some depository libraries in microfiche. Includes index. Contents: pt. 1. Department of Agriculture. ●Item 1033, 1033-A (microfiche)

1. United States. Dept. of Agriculture — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-181, pt. 1. OCLC 10243811

84-7653

**Y 4.Ap 6/2:S.hrg.98-283**

United States. Congress. Senate. Committee on Appropriations. Subcommittee on the Dept. of the Treasury, U.S. Postal Service, and General Government Appropriations.

Treasury, Postal Service, and general government appropriations for fiscal year 1984 : hearings before a subcommittee of the Committee on Appropriations, United States Senate, Ninety-eighth Congress, first session ... — Washington : U.S. G.P.O., 1983.

iv, 298, xvi p. : ill., 1 map ; 24 cm. — (S. hrg. ; 98-283) Distributed to some depository libraries in microfiche. Includes bibliographical references and indexes. ●Item 1033, 1033-A (microfiche)

1. United States. Dept. of the Treasury — Appropriations and expenditures. 2. United States Postal Service — Appropriations and expenditures. 3. United States — Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-283. OCLC 10218133

84-7654

**Y 4.Ap 6/2:S.hrg.98-358**

United States. Congress. Senate. Committee on Appropriations. Subcommittee on District of Columbia.

District of Columbia appropriations for fiscal year 1984 : hearings before a subcommittee of the Committee on Appropriations, United States Senate, Ninety-eighth Congress, first session, Department of Human Services, juvenile issues panel, court system, Metropolitan Police Department and legal services, Department of Corrections, Board of Education ... — Washington : U.S. G.P.O., 1983.

iii, 485, vi p. : ill. ; 24 cm. — (S. hrg. ; 98-358) Distributed to some depository libraries in microfiche. Includes bibliographical references and indexes. ●Item 1033, 1033-A (microfiche)

1. Washington (D.C.) — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1984. I.

Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-358. OCLC 10232755

**ARMED SERVICES, Committee on,  
House  
Washington, DC 20515**

4-7655

Y 4.Ar 5/2:D 37/9

Report of the Delegation to East Asia of the Committee on Armed Services, House of Representatives, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983.

iii, 18 p. ; 24 cm. At head of title: 98th Congress, 1st session. Committee print. No. 10. Distributed to some depository libraries in microfiche. "November 16, 1983."

●Item 1012-A, 1012-B (microfiche)

1. East Asia — Foreign relations — United States. 2. United States — Foreign relations — East Asia. 3. East Asia — Politics and government. I. United States. Congress. House. Committee on Armed Services. Delegation to East Asia. OCLC 10227168

14-7656

Y 4.Ar 5/2:H 35/982

Index of hearings before and special reports made by Committee on Armed Services of the House of Representatives on subjects affecting the naval and military establishments, 1982, Ninety-seventh Congress, second session. — Washington : U.S. G.P.O., 1983.

ii, 49 p. ; 24 cm. At head of title: 98th Congress, 1st session. Committee print. No. 6. Distributed to some depository libraries in microfiche. ●Item 1012-A, 1012-B (microfiche)

1. Military administration — Indexes. 2. United States — Armed Forces. I. United States. Congress. House. Committee on Armed Services. OCLC 10191795

84-7657

Y 4.Ar 5/2:L 49

Lebanon : limited interest, limited involvement, frequent accounting : report of the Delegation to Lebanon—1983, of the Committee on Armed Services, House of Representatives, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983.

iii, 10 p. ; 24 cm. At head of title: 98th Congress, 1st session. Committee print. No. 9. Distributed to some depository libraries in microfiche. "October 18, 1983." ●Item 1012-A, 1012-B (microfiche)

1. Lebanon — Foreign relations — United States. 2. United States — Foreign relations — Lebanon. 3. Lebanon — Politics and government. I. United States. Congress. House. Committee on Armed Services. Delegation to Lebanon—1983. OCLC 10223151

84-7658

Y 4.Ar 5/2:a983-84/6/pt.6

United States. Congress. House. Committee on Armed Services.

Defense Department authorization and oversight : hearings on H.R. 2287 (H.R. 2969), Department of Defense authorization of appropriations for fiscal year 1984 and oversight of previously authorized programs before the Committee on Armed Services, House of Representatives, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983.

v. : ill. ; 24 cm. Description based on pt. 2. Distributed to some depository libraries in microfiche. "Hearings held March 2, 15, 16, 17, 23; April 5, 6, 7, 19, 26, and 27, 1983"—Pt. 6. Includes indexes. Contents: pt. 6. Title III, operation and maintenance. "H.A.S.C. no. 98-6." ●Item 1012-A, 1012-B (microfiche)

1. United States — Defense. 2. United States. Dept. of Defense — Appropriations and expenditures. 3. United

States — Appropriations and expenditures, 1984. I. Title. OCLC 09819741

**ARMED SERVICES, Committee on,  
Senate  
Washington, DC 20510**

84-7659

Y 4.Ar 5/3:S.hrg.98-49/pt.4-5

United States. Congress. Senate. Committee on Armed Services.

Department of Defense authorization for appropriations for fiscal year 1984 : hearings before the Committee on Armed Services, United States Senate, Ninety-eighth Congress, first session, on S. 675 .... — Washington : U.S. G.P.O., 1983. v. : ill. ; 24 cm. — (S. hrg. ; 98-49/pts. 4-5) Distributed to some depository libraries in microfiche. "March 8, 10, 14, 21, 22, 1983"—Pt. 4. "March 15, 18, 21, 23; April 7, 15; May 2, 1983"—Pt. 5. Includes indexes. Contents: pt. 4. Tactical warfare — pt. 5. Strategic and theater nuclear forces. ●Item 1034-A, 1034-B (microfiche)

1. United States. Dept. of Defense — Appropriations and expenditures. 2. United States — Defense. 3. United States — Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). S. hrg. ; 98-49/pts. 4-5. OCLC 10009631

84-7660

Y 4.Ar 5/3:S.hrg.98-386

United States. Congress. Senate. Committee on Armed Services. Subcommittee on Strategic and Theater Nuclear Forces.

Department of Energy fiscal year 1984 national defense programs authorization : hearing before the Subcommittee on Strategic and Theater Nuclear Forces of the Committee on Armed Services, United States Senate, Ninety-eighth Congress, first session, on S. 1106 ... April 12, 1983. — Washington : U.S. G.P.O., 1983.

iii, 127 p. : ill., maps ; 24 cm. — (S. hrg. ; 98-386) Distributed to some depository libraries in microfiche. ●Item 1034-A, 1034-B (microfiche)

1. United States. Dept. of Energy — Appropriations and expenditures. 2. United States — Defense. 3. United States — National security. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-386. OCLC 10238670

**BANKING, FINANCE AND URBAN AFFAIRS,  
Committee on, House  
Washington, DC 20515**

84-7661

Y 4.B 22/1:In 2/4

Forging an industrial competitiveness strategy / Subcommittee on Economic Stabilization of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, 98th Congress, first session. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

vii, 73 p. : ill. ; 24 cm. At head of title: Committee print 98-8. Distributed to some depository libraries in microfiche. "November 1983." ●Item 1013-A, 1013-B (microfiche) S/N 052-070-05884 @ GPO 2.50

1. Competition, International. 2. Industrial promotion — United States. 3. Industrial productivity — United States. 4. Priorities, Industrial — United States. I. United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Economic Stabilization. OCLC 10249246

## Budget, Committee on the — Senate

84-7662

Y 4.B 22/1:98-7

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Consumer Affairs and Coinage.

Oversight hearings on the extension of federal override of state usury laws and effects of high interest rates on business and farmers : hearings before the Subcommittee on Consumer Affairs and Coinage of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, first session, March 9 and 10, 1983. — Washington : U.S. G.P.O., 1983.

iv, 223 p. : ill., maps ; 24 cm. Distributed to depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-7." ●Item 1013-A, 1013-B (microfiche)

1. Interest—United States. 2. Usury laws—United States—States. I. Title. OCLC 09925925

84-7663

Y 4.B 22/1:98-21

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on International Development Institutions and Finance.

U.S. participation in the multilateral development institutions : hearings before the Subcommittee on International Development Institutions and Finance of the Committee on Banking, Finance, and Urban Affairs, Ninety-eighth Congress, first session, April 18 and 20, 1983. — Washington : U.S. G.P.O., 1983.

iii, 329 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-21." ●Item 1013-A, 1013-B (microfiche)

1. Development banks—United States. 2. Banks and banking—United States. I. Title. II. Title: US participation in the multilateral development institutions. OCLC 10191857

84-7664

Y 4.B 22/1:98-34

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Financial Institutions Supervision, Regulation, and Insurance.

The National Consumer Cooperative Bank : hearings before the Subcommittee on Financial Institutions Supervision, Regulation, and Insurance of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, first session, May 24, and June 14, 1983. — Washington : U.S. G.P.O., 1983.

v, 606 p. : ill., 1 form ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-34." ●Item 1013-A, 1013-B (microfiche)

1. National Consumer Cooperative Bank (U.S.) 2. Banks and banking, Cooperative—United States. I. Title. OCLC 10214950

84-7665

Y 4.B 22/1:98-35

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Domestic Monetary Policy.

Credit conditions and the economic recovery : hearings before the Subcommittee on Domestic Monetary Policy of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, first session, May 17 and 19, 1983. — Washington : U.S. G.P.O., 1983.

iii, 190 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-35." ●Item 1013-A, 1013-B (microfiche)

1. Monetary policy—United States. 2. United States—Economic policy—1981- I. Title. OCLC 10204258

84-7666

Y 4.B 22/1:98-38

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Consumer Affairs and Coinage.

To present a gold medal to the family of the late Honorable Leo J. Ryan and striking medals to commemorate the Louisiana World Exposition : hearing before the Subcommittee on Consumer Affairs and Coinage of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, first session, on H.R. 3348 ... and H.R. 3321 ... September 20, 1983. — Washington : U.S. G.P.O., 1983.

iii, 40 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-38." ●Item 1013-A, 1013-B (microfiche)

1. Ryan, Leo J. — Medals. 2. Louisiana World Exposition (1984 : New Orleans, La.) — Medals. 3. Medals—Law and legislation—United States. I. Title. OCLC 10213985

## BUDGET, Committee on the, Senate Washington, DC 20510

84-7667

Y 4.B 85/2:C 76/5

Congressional Budget and Impoundment Control Act of 1974, as amended : (Public Law 93-344, 88 Stat. 297, July 12, 1974) / Committee on the Budget, United States Senate. — Washington : U.S. G.P.O., 1983.

vii, 69 p. ; 24 cm. — (S. prt. / 98th Congress, 1st session ; 98-82) At head of title: Committee print. Distributed to some depository libraries in microfiche. "August 1983." Includes bibliographical references. ●Item 1035-A-1, 1035-A-2 (microfiche)

1. United States. Congress. Senate — Rules and practice. 2. Executive impoundment of appropriated funds—United States. I. United States. Congress. Senate. Committee on the Budget. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. prt. ; 98-82. OCLC 10175702

84-7668

Y 4.B 85/2:S.hrg.98-83/v.2

United States. Congress. Senate. Committee on the Budget.

First concurrent resolution on the budget—fiscal year 1984 : hearings before the Committee on the Budget, United States Senate, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983.

v. : ill. ; 24 cm. — (S. hrg. ; 98-83, vol. 2) Description based on vol. 2. Distributed to some depository libraries in microfiche. "February 2, 15, 16, 17, and 24, 1983 ... February 22, 1983"—Vol. 2. Includes bibliographical references. Contents: v. 2. Economics, international affairs .... ●Item 1035-A-1, 1035-A-2 (microfiche)

1. Budget—Law and legislation—United States. 2. United States—Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-83, v. 2. OCLC 09923547

84-7669

Y 4.B 85/2:S.prt.98-85

Deficits and interest rates / prepared by the minority staff of the Committee on the Budget, United States Senate. — Washington : U.S. G.P.O., 1983.

iii, 13 p. : ill. ; 24 cm. — (S. prt. / 98th Congress, 1st session ; 98-85) At head of title: Committee print. Distrib-



uted to some depository libraries in microfiche. "July 1983." Includes bibliographical references. ●Item 1035-A-1, 1035-A-2 (microfiche)

1. Deficit financing—United States. 2. Prime rate—United States. 3. Interest rate futures—United States. 1. United States. Congress. Senate. Committee on the Budget. 11. Series: United States. Congress (98th, 1st session : 1983). Senate. S. prt. ; 98-85. OCLC 10191459

## COMMERCE, SCIENCE, AND TRANSPORTATION, Committee on, Senate Washington, DC 20510

84-7670

Y 4.C 73/7:S.hrg.98-349

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Fair Insurance Practices Act : hearings before the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, first session on S. 372 ... April 12, 25, and May 19, 1983. — Washington : U.S. G.P.O., 1983.

v, 403 p. : ill. ; 24 cm. — (S. hrg. ; 98-349) Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-34." ●Item 1041-A, 1041-B (microfiche)

1. Discrimination in insurance—United States. 2. Civil rights—United States. 1. Title. 11. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-349. OCLC 10191496

84-7671

Y 4.C 73/7:S.hrg.98-379

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Surface Transportation.

Staggers Rail Act of 1980 : hearings before the Subcommittee on Surface Transportation of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, first session on oversight of the Staggers Rail Act of 1980, July 26, 27, and Sept. 1, 1983. — Washington : U.S. G.P.O., 1983.

v, 570 p. : ill., maps ; 24 cm. — (S. hrg. ; 98-379) Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-37." ●Item 1041-A, 1041-B (microfiche)

1. Railroad law—United States. 2. Railroads—United States—Management. 1. Title. 11. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-379. OCLC 10255870

84-7672

Y 4.C 73/7:S.hrg.98-382

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Local telephone rates : hearing before the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, first session, on local telephone rates, August 29, 1983. — Washington : U.S. G.P.O., 1983.

iii, 327 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-36." ●Item 1041-A, 1041-B (microfiche)

1. Telephone—United States—Rates. 1. Title. 11. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-382. OCLC 10190116

84-7673

Y 4.C 73/7:S.hrg.98-384

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Highway Safety Act of 1983 : hearings before the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, first session on S. 1108 ... May 26, June 14, and July 13, 1983. — Washington : U.S. G.P.O., 1983.

v, 360 p. : 1 ill., 1 map ; 24 cm. — (S. hrg. ; 98-384) Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-35." ●Item 1041-A, 1041-B (microfiche)

1. Traffic safety—United States—Law and legislation. 2. Federal aid to transportation—United States. 1. Title. 11. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-384. OCLC 10258063

84-7674

Y 4.C 73/7:S.prt.98-102

Policy and legal issues involved in the commercialization of space / printed at the direction of Bob Packwood, for the use of the Committee on Commerce, Science, and Transportation, United States Senate. — Washington : U.S. G.P.O., 1983.

x, 52 p. ; 24 cm. — (S. prt. ; 98-102) At head of title: 98th Congress, 1st session. Committee print. Distributed to some depository libraries in microfiche. "September 23, 1983." Includes bibliographical references. ●Item 1041-A, 1041-B (microfiche)

1. Reusable space vehicles. 2. Business enterprises—United States. 1. United States. Congress. Senate. Committee on Commerce, Science, and Transportation. 11. Series: United States. Congress (98th, 1st session : 1983). Senate. S. prt. ; 98-102. OCLC 10234702

## JOINT ECONOMIC COMMITTEE Washington, DC 20510

84-7675

Y 4.Ec 7:C 49/3/981-83

Trends in the fiscal condition of cities, 1981-1983 : a study / prepared for the use of the Subcommittee on Economic Goals and Intergovernmental Policy of the Joint Economic Committee, Congress of the United States. — Washington : U.S. G.P.O., 1983.

v, 61 p. ; 24 cm. — (S. prt. ; 98-119) At head of title: 98th Congress, 1st session. Joint committee print. Distributed to some depository libraries in microfiche. "November 1983." ●Item 1000-B, 1000-C (microfiche)

1. Municipal finance—United States. 1. United States. Congress. Joint Economic Committee. 11. Series: United States. Congress (98th, 1st session : 1983). Senate. S. prt. ; 98-119. OCLC 10223176

84-7676

Y 4.Ec 7:G 91/10

United States. Congress. Joint Economic Committee.

First and second quarter gross national product estimates : hearings before the Joint Economic Committee, Congress of the United States, Ninety-eighth Congress, first session, March 21 and June 21, 1983. — Washington : U.S. G.P.O., 1983.

iii, 112 p. : ill. ; 24 cm. — (S. hrg. ; 98-290) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1000-B, 1000-C (microfiche)

1. Gross national product—United States. 2. United States—Economic policy—1981— 1. Title. 11. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-290. OCLC 10191220

84-7677

Y 4.Ec 7:G 91/11

Galbraith, James K.

The case for rapid growth : a staff study / prepared for the use of the Subcommittee on Economic Goals and Intergovernmental Policy of the Joint Economic Committee, Congress of the United States. — Washington : U.S. G.P.O., 1983.

v. 89 p. : ill. ; 24 cm. — (S. prt. ; 98-103) At head of title: 98th Congress, 1st session. Joint committee print. "October 1983." Includes bibliographical references. ●Item 1000-B, 1000-C (microfiche)

1. United States—Economic conditions—1981- 2. Monetary policy—United States. I. United States. Congress. Joint Economic Committee. Subcommittee on Economic Goals and Intergovernmental Policy II. Title. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. prt. ; 98-103. OCLC 10222614

84-7678

Y 4.Ec 7:In 2/14/pt.1-2

United States. Congress. Joint Economic Committee.

Industrial policy, economic growth and the competitiveness of U.S. industry : hearings before the Joint Economic Committee, Congress of the United States, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983.

2 v. : ill. ; 24 cm. — (S. hrg. ; 98-299) (S. hrg. ; 98-299/pt. 2) Distributed to some depository libraries in microfiche. "June 24, 29, and 30, 1983"—Pt. 1. "July 13, 14, and 20, 1983"—Pt. 2. Bibliography: pt. 2, p. 127-128. ●Item 1000-B, 1000-C (microfiche)

I. United States—Economic policy—1981- 2. Competition, International. 3. United States—Industries. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-299. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-299/pt. 2. OCLC 10151810

84-7679

Y 4.Ec 7:M 84

Boyle, John M.

A survey of the mortgage banking industry concerning costs and benefits of regulations : a survey and study / prepared for the use of the Subcommittee on Economic Goals and Intergovernmental Policy of the Joint Economic Committee, Congress of the United States. — Washington : U.S. G.P.O., 1983.

xiii, 95 p. : forms ; 24 cm. — (S. prt. ; 98-29) At head of title: 98th Congress, 1st session. Joint committee print. Distributed to some depository libraries in microfiche. "March 25, 1983." Includes bibliographical references. ●Item 1000-B, 1000-C (microfiche)

1. Mortgage banks—United States. 2. Banking law—United States—Cost effectiveness. I. United States. Congress. Joint Economic Committee. Subcommittee on Economic Goals and Intergovernmental Policy. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. prt. ; 98-29. OCLC 09864688

# EDUCATION AND LABOR, Committee on, House Washington, DC 20515

84-7680

Y 4.Ed 8/1:As 1/5

United States. Congress. House. Committee on Education and Labor. Subcommittee on Labor Standards.

The effect of bankruptcy cases of several asbestos companies on the compensation of asbestos victims : hearing before the Subcommittee on Labor Standards of the Committee on

Education and Labor, House of Representatives, Ninety-eighth Congress, first session, hearing held in Washington, D.C., on February 10, 1983. — Washington : U.S. G.P.O., 1983.

iii, 70 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1015-A, 1015-B (microfiche)

1. Asbestos industry—United States. 2. Bankruptcy—United States. 3. Workers' compensation—United States. I. Title. OCLC 10190941

84-7681

Y 4.Ed 8/1:C 73/22

United States. Congress. House. Committee on Education and Labor. Subcommittee on Elementary, Secondary, and Vocational Education.

Oversight on commodity distribution : hearings before the Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, hearing held in Washington, D.C., on February 14 and 15, 1983. — Washington : U.S. G.P.O., 1983.

iii, 44 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1015-A, 1015-B (microfiche)

1. Surplus agricultural commodities—United States. I. Title. OCLC 10204372

84-7682

Y 4.Ed 8/1:D 71/5

United States. Congress. House. Committee on Education and Labor. Subcommittee on Select Education.

Hearing on domestic violence : hearing before the Subcommittee on Select Education of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, hearing held in Washington, D.C. June 23, 1983. — Washington : U.S. G.P.O., 1983.

iii, 268 p. : ill., forms ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 27-30. ●Item 1015-A, 1015-B (microfiche)

1. Conjugal violence—United States. 2. Wife abuse—United States. I. Title. OCLC 10204401

84-7683

Y 4.Ed 8/1:Ed 8/33/982/v.2

United States.

A compilation of federal education laws : as amended through December 31, 1982 / prepared for the use of the Committee on Education and Labor, House of Representatives. — Washington : U.S. G.P.O., 1983-

v. ; 24 cm. At head of title: Committee print. 98th Congress, 1st session House of Representatives. Report no. 98—. Description based on v. 2. Distributed to some depository libraries in microfiche. "July 1983"—Vol. 2. Includes index and bibliographical references. Contents: v. 2. Elementary and secondary education, and related programs. ●Item 1015-A, 1015-B (microfiche)

1. Educational law and legislation—United States. 2. Federal aid to education—United States. I. United States. Congress. House. Committee on Education and Labor. II. Title. OCLC 09934278

84-7684

Y 4.Ed 8/1:Em 3/6

United States. Congress. House. Committee on Education and Labor. Subcommittee on Elementary, Secondary, and Vocational Education.

To reinstate the Emergency School Aid Act : hearing before the Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress,

first session, on H.R. 2207 ... hearing held in Washington, D.C., April 28, 1983. — Washington : U.S. G.P.O., 1983.

iii, 120 p. : forms ; 23 cm. Distributed to some depository libraries in microfiche. ●Item 1015-A, 1015-B (microfiche)

1. Federal aid to education — United States. 2. School integration — United States. 3. Block grants — United States. 4. Intergovernmental fiscal relations — United States. I. Title. OCLC 10214479

84-7685

Y 4.Ed 8/1:F 96/3

United States. Congress. House. Committee on Education and Labor. Subcommittee on Elementary, Secondary, and Vocational Education.

Federal funds authorized under Title III and IV-C of the Elementary and Secondary Education Act : hearing before the Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, hearing held in Trenton, N.J., on April 15, 1983. — Washington : U.S. G.P.O., 1983.

v, 291 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1015-A, 1015-B (microfiche)

1. Federal aid to education — New Jersey. 2. Governmental investigations — United States. 3. School management and organization — New Jersey. I. Title. OCLC 10227194

84-7686

Y 4.Ed 8/1:F 96/4

United States. Congress. House. Committee on Education and Labor. Subcommittee on Elementary, Secondary, and Vocational Education.

Hearings on the use of federal funds for New Jersey Title III and IV-C ESEA projects : hearings before the Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, hearings held in Washington, D.C., on April 20, May 5, 1983. — Washington : U.S. G.P.O., 1983.

iv, 204 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1015-A, 1015-B (microfiche)

1. Educational accountability — New Jersey. 2. Federal aid to education — New Jersey. I. Title. OCLC 10204494

84-7687

Y 4.Ed 8/1:F 96/5

United States. Congress. House. Committee on Education and Labor. Subcommittee on Elementary, Secondary, and Vocational Education.

Hearing on the federal administration of funds for New Jersey Title III and IV-C, ESEA projects : hearing before the Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, hearing held in Washington, D.C., on May 17, 1983. — Washington : U.S. G.P.O., 1983.

iii, 59 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1015-A, 1015-B (microfiche)

1. Federal aid to education — New Jersey. 2. School management and organization — New Jersey. 3. Governmental investigations — United States. I. Title. OCLC 10209775

84-7688

Y 4.Ed 8/1:Im 5

United States. Congress. House. Committee on Education and Labor. Subcommittee on Labor Standards.

Hearing on proposals to amend the Immigration and Nationality Act : hearing before the Subcommittee on Labor Standards of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, hear-

ing held in Washington, D.C., on April 13, 1983. — Washington : U.S. G.P.O., 1983.

iii, 65 p. : 1 form ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1015-A, 1015-B (microfiche)

1. Emigration and immigration law — United States. 2. Refugees — Legal status, laws, etc. — United States. 3. Haitians. I. Title. OCLC 10191776

84-7689

Y 4.Ed 8/1:L 86/3/982

United States. Congress. House. Committee on Education and Labor. Subcommittee on Labor Standards.

Longshoremen's and Harbor Workers Compensation Act : hearing before the Subcommittee on Labor Standards of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, hearing held in Washington, D.C., on August 17, 1982. — Washington : U.S. G.P.O., 1983.

iii, 90 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1015-A, 1015-B (microfiche)

1. Workers' compensation — United States. 2. Stevedores — Legal status, laws, etc. — United States. I. Title. OCLC 10213576

84-7690

Y 4.Ed 8/1:M 59/2

United States. Congress. House. Committee on Education and Labor. Subcommittee on Elementary, Secondary, and Vocational Education.

Hearing to restore eligibility in the special milk program : hearing before the Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, on H.R. 904 ... hearing held in Washington, D.C., March 23, 1983. — Washington : U.S. G.P.O., 1983.

iii, 17 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1015-A, 1015-B (microfiche)

1. School milk programs. 2. School children — Food — Law and legislation — United States. I. Title. OCLC 10213951

84-7691

Y 4.Ed 8/1:V 85/11

United States. Congress. House. Committee on Education and Labor. Subcommittee on Elementary, Secondary, and Vocational Education.

Extend the Vocational Education Act : hearings before the Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, on H.R. 14 ... hearings held in Washington, D.C., on March 17, May 18; and June 14, 1983. — Washington : U.S. G.P.O., 1983.

iv, 252 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1015-A, 1015-B (microfiche)

1. Federal aid to vocational education — United States. 2. Finance, Public — United States. I. Title. OCLC 10190968



**ENERGY AND NATURAL RESOURCES,**  
Committee on, Senate  
Washington, DC 20510

84-7692

Y 4.En 2:S.hrg.98-369

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Energy and Mineral Resources.

Abandoned mine reclamation fund : hearing before the Subcommittee on Energy and Mineral Resources of the Committee on Energy and Natural Resources, United States Senate, Ninety-eighth Congress, first session, on the status and implementation of the abandoned mine reclamation fund, February 24, 1983. — Washington : U.S. G.P.O., 1983.

iii, 301 p. : ill., maps ; 24 cm. — (S. hrg. : 98-369) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1040-A, 1040-B (microfiche)

1. Strip mining — Environmental aspects — United States. 2. Strip mining — Economic aspects — United States. 3. Reclamation of land — United States. 4. Water reuse — United States. 5. Economic assistance, Domestic — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. : 98-369. OCLC 10240930

**ENERGY AND COMMERCE,**  
Committee on, House  
Washington, DC 20515

84-7693

Y 4.En 2/3:98-45

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Commerce, Transportation, and Tourism.

Hazardous substance victim's compensation legislation : hearing before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session on H.R. 2582 ... June 29, 1983. — Washington : U.S. G.P.O., 1983.

iii, 461 p. : maps ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 327-330. "Serial no. 98-45." ●Item 1019-A, 1019-B (microfiche)

1. Hazardous substances — United States — Physiological effect. 2. Workers' compensation — United States. I. Title. OCLC 10213658

84-7694

Y 4.En 2/3:98-46

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Telecommunications, Consumer Protection, and Finance.

FDIC securities proposal and related issues : hearings before the Subcommittee on Telecommunications, Consumer Protection, and Finance of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, June 16 and 28, 1983. — Washington : U.S. G.P.O., 1983.

iii, 212 p. : 1 ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-46." ●Item 1019-A, 1019-B (microfiche)

1. Securities — United States. 2. Bank investments — United States — States. I. Title. II. Title: F.D.I.C. securities proposal and related issues. OCLC 10203944

84-7695

Y 4.En 2/3:98-50

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Telecommunications, Consumer Protection, and Finance.

NHTSA's defect and recall procedures : the GM X-car case : hearings before the Subcommittee on Telecommunications, Consumer Protection, and Finance of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, March 2 and August 5, 1983. — Washington : U.S. G.P.O., 1983.

iii, 326 p. : ill., forms ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-50." ●Item 1019-A, 1019-B (microfiche)

1. United States. National Highway Traffic Safety Administration. 2. General Motors Corporation. 3. General Motors automobiles — Defects. 4. Automobiles — United States — Defects. 5. Product recall — United States. I. Title. II. Title: N.H.T.S.A.'s defect and recall procedures. III. Title: The G.M. X-car case. OCLC 10242569

84-7696

Y 4.En 2/3:98-53

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Telecommunications, Consumer Protection, and Finance.

Motor Vehicle Theft Law Enforcement Act : hearing before the Subcommittee on Telecommunications, Consumer Protection, and Finance of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, on H.R. 2235 ... June 20, 1983. — Washington : U.S. G.P.O., 1983.

iii, 107 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-53." ●Item 1019-A, 1019-B (microfiche)

1. Automobile theft — United States. 2. Law enforcement — United States. 3. Customs administration — United States. 4. Export controls — United States. I. Title. OCLC 10238373

84-7697

Y 4.En 2/3:98-54

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Health and the Environment.

Health budget proposals : hearings before the Subcommittee on Health and the Environment of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, on Medicaid maternal and child health initiatives, July 15, 1983; Medicare cost savings—H.R. 1106, H.R. 3590, July 18, 1983. — Washington : U.S. G.P.O., 1983.

iv, 387 p. : ill. ; 24 cm. Includes bibliographical references. "Serial no. 98-54." ●Item 1019-A, 1019-B (microfiche)

1. Medicare — Costs. 2. Pacemaker, Artificial (Heart) 3. Medicaid. 4. Pregnant women — Medical care — United States. 5. Child health services — United States. I. Title. OCLC 10209667

84-7698

Y 4.En 2/3:98-55

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Commerce, Transportation, and Tourism.

General trade policy : hearings before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, on H.R. 794 ... H.R. 1571 ...

H.R. 2203 ... March 15, April 5, May 25, and June 22, 1983. — Washington : U.S. G.P.O., 1983.

iv, 761 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-55." ●Item 1019-A, 1019-B (microfiche)

1. Service industries—United States. 2. Foreign trade promotion—United States. 3. Industry and state—United States. I. Title. OCLC 10232605

84-7699

Y 4.En 2/3:98-56

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Energy Conservation and Power.

NRC authorization for f.y. 1984-85 : hearings before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, on H.R. 2510 ... March 22 and June 8, 1983. — Washington : U.S. G.P.O., 1983.

iv, 954 p. : ill., forms ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-56." ●Item 1019-A, 1019-B (microfiche)

1. U.S. Nuclear Regulatory Commission—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1984-85. I. Title. II. Title: N.R.C. authorization for fy 1984-85. OCLC 10242598

# FINANCE, Committee on, Senate Washington, DC 20510

84-7700

Y 4.F 49:S.hrg.98-317

United States. Congress. Senate. Committee on Finance.

Tuition tax credit—1983 : hearing before the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, on S. 528, April 28, 1983. — Washington : U.S. G.P.O., 1983.

v, 548 p. : ill. ; 24 cm. — (S. hrg. ; 98-317) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Tuition tax credits—United States. 2. Education—United States—Finance. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-317. OCLC 10191222

84-7701

Y 4.F 49:S.hrg.98-318

United States. Congress. Senate. Committee on Finance. Subcommittee on Social Security and Income Maintenance Programs.

Women's career choice equity legislation : hearing before the Subcommittee on Social Security and Income Maintenance Programs of the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, July 28, 1983. — Washington : U.S. G.P.O., 1983.

iii, 47 p. : 24 cm. — (S. hrg. ; 98-318) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Housewives—United States. 2. Women—Employment—United States. 3. Women—Legal status, laws, etc.—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-318. OCLC 10190956

84-7702

Y 4.F 49:S.hrg.98-319

United States. Congress. Senate. Committee on Finance. Subcommittee on Taxation and Debt Management.

1983-84 miscellaneous tax bills, III, S. 562 and S. 1161 : hearing before the Subcommittee on Taxation and Debt Management of the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, on S. 562 and S. 1161, June 7, 1983. — Washington : U.S. G.P.O., 1983.

iv, 180 p. ; 24 cm. — (S. hrg. ; 98-319) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Endowments—United States. 2. Taxation, Exemption from—United States. 3. Motor vehicles—Taxation—United States. I. Title. II. Title: 1983-84 miscellaneous tax bills, 3, S. 562 and S. 1161. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-319. OCLC 10191617

84-7703

Y 4.F 49:S.hrg.98-332/pt.1-4

United States. Congress. Senate. Committee on Finance.

Administration's fiscal year 1984 budget proposals—II : hearings before the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, June 15, 16, 22, 23, 28 and 29, 1983. — Washington : U.S. G.P.O., 1983.

4 v. : ill. ; 24 cm. — (S. hrg. ; 98-332/pts. 1-3) Distributed to some depository libraries in microfiche. Pt. 2 of S. hrg. 98-332 incorrectly marked 98-69, pt. 2. Pt. 4 constitutes pt. 4 of S. hrg. 98-332. "June 15 and 16, [1983]"—Pt. 1. "June 22, 1983"—Pt. 2. "June 23, [1983]"—Pt. 3. "June 28 and 29, 1983"—Pt. 4. Includes bibliographical references. Contents: pt. 1. Spending reductions — pt. 2. Fringe benefits — pt. 3. Tax compliance — pt. 4. Tax expenditures. ●Item 1038-A, 1038-B (microfiche)

1. Budget—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-332/pts. 1-4. OCLC 10201428

84-7704

Y 4.F 49:S.hrg.98-359

United States. Congress. Senate. Committee on Finance. Subcommittee on Savings, Pensions, and Investment Policy.

Trends in U.S. life expectancy : hearing before the Subcommittee on Savings, Pensions, and Investment Policy of the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, July 15, 1983. — Washington : U.S. G.P.O., 1983.

iii, 224 p. : ill. ; 24 cm. — (S. hrg. ; 98-359) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Life expectancy—United States. I. Title. II. Title: Trends in U.S. life expectancy. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-359. OCLC 10216919

84-7705

Y 4.F 49:S.hrg.98-365

United States. Congress. Senate. Committee on Finance. Subcommittee on Energy and Agricultural Taxation.

Targeted extension of energy tax credits : hearing before the Subcommittee on Energy and Agricultural Taxation of the Committee on Finance, United States Senate, Ninety-eighth Congress, first session on S. 1396, June 17, 1983. — Washington : U.S. G.P.O., 1983.

iv, 284 p. : ill., 1 map ; 24 cm. — (S. hrg. ; 98-365) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

## Foreign Affairs, Committee on — House

1. Investment tax credit—United States. 2. Energy industries—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-365. OCLC 10255849

84-7706

Y 4.F 49:S.hrg.98-371

United States. Congress. Senate. Committee on Finance. Subcommittee on International Trade.

Enabling legislation for the 1983 International Coffee Agreement : hearing before the Subcommittee on International Trade of the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, September 19, 1983. — Washington : U.S. G.P.O., 1983.

iii, 26 p. : ill. ; 24 cm. — (S. hrg. ; 98-371) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Coffee—Law and legislation—United States. 2. International Coffee Agreement (1983) I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-371. OCLC 10214009

84-7707

Y 4.F 49:S.hrg.98-380

United States. Congress. Senate. Committee on Finance.

Governmental Lease Financing Reform Act : hearing before the Committee on Finance, United States Senate, Ninety-eighth Congress, first session on S. 1564, July 19, 1983. — Washington : U.S. G.P.O., 1983.

iv, 370 p. : 1 ill. ; 24 cm. — (S. hrg. ; 98-380) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Taxation, Exemption from—United States. 2. Amortization deductions—United States. 3. Leases—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-380. OCLC 10258070

84-7708

Y 4.F 49:S.hrg.98-387

United States. Congress. Senate. Committee on Finance. Subcommittee on Estate and Gift Taxation.

Estate tax issues—1983 : hearing before the Subcommittee on Estate and Gift Taxation of the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, on S. 309, S. 310, S. 953, S. 1180, S. 1210, S. 1250, S. 1251, S. 1252, and S. Res. 126, June 27, 1983. — Washington : U.S. G.P.O., 1983.

v, 533 p. : ill. ; 24 cm. — (S. hrg. ; 98-387) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Estates (Law)—United States. 2. Inheritance and transfer tax—Law and legislation—United States. 3. Tax administration and procedure—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-387. OCLC 10242584

84-7709

Y 4.F 49:S.prt.98-91

Staff data and materials on child support / prepared by the staff of the Committee on Finance, United States Senate, Robert J. Dole, Chairman. — Washington : U.S. G.P.O., 1983.

iii, 79 p. : 1 ill. ; 27 cm. At head of title: 98th Congress, 2d [i.e. 1st] session. Committee print. Distributed to some depository libraries in microfiche. ●Item 1038-A, 1038-B (microfiche)

1. Child support—United States—Statistics. 1. United States. Congress. Senate. Committee on Finance. OCLC 10195229

84-7710

Y 4.F 49:S.prt.98-93

Staff data and materials related to the Social Security Act disability programs / Committee on Finance, United States Senate, Robert J. Dole, Chairman. — Washington : U.S. G.P.O., 1983.

v, 81 p. : ill. ; 24 cm. — (S. prt. ; 98-93) At head of title: 98th Congress, 1st session. Committee print. Distributed to some depository libraries in microfiche "September 1983." Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Social security—United States. 2. Disability evaluation—United States—Statistics. 3. Insurance, Disability—United States—Statistics. I. United States. Congress. Senate. Committee on Finance. II. Title: Social Security Act disability programs. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. prt. ; 98-93. OCLC 10221572

## FOREIGN AFFAIRS, Committee on, House Washington, DC 20515

84-7711

Y 4.F 76:1:Eu 7/25/983-3

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Europe and the Middle East.

Developments in Europe, August 1983 : hearing before the Subcommittee on Europe and the Middle East of the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, first session, August 1, 1983. — Washington : U.S. G.P.O., 1983.

iii, 59 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1017-A, 1017-B (microfiche)

1. Europe—Politics and government—1945- 2. United States—Foreign relations—Europe. 3. Europe—Foreign relations—United States. 4. Arms control. I. Title. OCLC 10187607

84-7712

Y 4.F 76:1:F 76/57/984-85/pt.2

Y 4.F 76:1:F 76/57/984-85/pt.5

Y 4.F 76:1:F 76/57/984-85/pt.7

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Security and Scientific Affairs.

Foreign assistance legislation for fiscal years 1984-85 : hearings before the Subcommittee on International Security and Scientific Affairs of the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, first session. — Washington, D.C. : U.S. G.P.O., 1983-.

v. ; 24 cm. "Hearings and markup before the Subcommittee on Asian and Pacific Affairs"—Pt. 5. "Hearings and markup before the Subcommittee on Western Hemisphere Affairs"—Pt. 7. Description based on pt. 2. Distributed to some depository libraries in microfiche. "February 23; March 3, 10, and 23, 1983"—Pt. 2. "February 23, 25; March 8, 9, 14, 18, and 23, 1983"—Pt. 5. "March 1, 16; April 12, 13, 1983"—Pt. 7. Includes bibliographical references. Contents: pt. 2. Overview of security supporting assistance programs — pt. 5. Economic and security assistance in Asia and the Pacific — pt. 7. Review of proposed economic and security assistance requests for Latin America and the Caribbean .... ●Item 1017-A, 1017-B (microfiche)

1. Economic assistance, American. 2. Military assistance, American. 3. United States—Appropriations and expenditures, 1984-85. 1. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Asian and Pacific Affairs. 11. United States. Congress. House. Committee on For-



Foreign Affairs. Subcommittee on Western Hemisphere Affairs.  
III. Title. OCLC 10182666

84-7713

Y 4.F 76/1:In 8/52/983

United States. Delegation to the Spring Meeting of the Interparliamentary Union, 1983, Helsinki, Finland.

Interparliamentary Union Conference : report of the United States Delegation to the Spring Meeting of the Interparliamentary Union in Helsinki, Finland, April 24-29, 1983. — Washington : U.S. G.P.O., 1983.

v. 69 p. ; 24 cm. At head of title: 98th Congress, 1st session. Committee print. "Printed for the use of the Committee on Foreign Affairs. Distributed to some depository libraries in microfiche. ●Item 1017-A, 1017-B (microfiche)

1. International relations. 2. Inter-parliamentary Union. I. United States. Congress. House. Committee on Foreign Affairs. II. Title. OCLC 10250396

84-7714

Y 4.F 76/1:L 49/4

United States. Congress. House. Committee on Foreign Affairs.

Statutory authorization under the war powers resolution—Lebanon : hearing and markup before the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, first session, on H.J. Res. 364 and H. Res. 315, September 21 and 22, 1983. — Washington : U.S. G.P.O., 1983.

iii, 120 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1017-A, 1017-B (microfiche)

1. War and emergency powers—United States. 2. Military assistance, American—Lebanon. 3. United States—Armed Forces—Foreign service. I. Title. OCLC 10218151

84-7715

Y 4.F 76/1:W 15/2

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Human Rights and International Organizations.

Update on Raoul Wallenberg : hearing before the Subcommittee on Human Rights and International Organizations of the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, first session, August 3, 1983. — Washington : U.S. G.P.O., 1983.

iii, 100 p. ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 30. ●Item 1017-A, 1017-B (microfiche)

1. Wallenberg, Raoul. I. Title. OCLC 10189973

84-7716

Y 4.F 76/1:W 52/9

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Security and Scientific Affairs.

Review of U.S. policy toward the conflict in the Western Sahara : hearing before the Subcommittees on International Security and Scientific Affairs and on Africa of the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, first session, March 15, 1983. — Washington : U.S. G.P.O., 1983.

iii, 34 p. : 1 map ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1017-A, 1017-B (microfiche)

1. United States—Foreign relations—Western Sahara. 2. Western Sahara—Foreign relations—United States. 3. Western Sahara—Politics and government. I. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Africa. II. Title. OCLC 10238492

## FOREIGN RELATIONS, Committee on, Senate

Washington, DC 20510

84-7717

Y 4.F 76/2:S.hrg.98-174/p. 2

United States. Congress. Senate. Committee on Foreign Relations.

United States-Soviet relations : hearings before the Committee on Foreign Relations, United States Senate, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983. v. ; 24 cm. — (S. hrg. ; 98-174, pt. 2) "Arms control resolutions, S. Res. 57 ... S.J. Res. 2 ..."—Pt. 2. Distributed to some depository libraries in microfiche. "June 21, 22, and 23, 1983"—Pt. 2. ●Item 1039-A, 1039-B (microfiche)

1. United States—Foreign relations—Soviet Union. 2. Soviet Union—Foreign relations—United States. 3. Arms control. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-174, pt. 2. OCLC 09925270

84-7718

Y 4.F 76/2:S.hrg.98-316

United States. Congress. Senate. Committee on Foreign Relations.

Legislative veto : Arms Export Control Act : hearing before the Committee on Foreign Relations, United States Senate, Ninety-eighth Congress, first session, on S. 1050 ... July 28, 1983. — Washington : U.S. G.P.O., 1983.

iii, 78 p. ; 24 cm. — (S. hrg. ; 98-316) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1039-A, 1039-B (microfiche)

1. Veto—United States. 2. Munitions—Law and legislation—United States. 3. Export controls—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-316. OCLC 10196614

84-7719

Y 4.F 76/2:S.hrg.98-363

United States. Congress. Senate. Committee on Foreign Relations. Subcommittee on East Asian and Pacific Affairs.

Export of Alaskan crude oil : hearings before the Subcommittee on East Asian and Pacific Affairs of the Committee on Foreign Relations, United States Senate, Ninety-eighth Congress, first session, on export of Alaskan crude oil—foreign policy implications, July 19 and 20, 1983. — Washington : U.S. G.P.O., 1983.

xii, 526 p. : ill., maps ; 24 cm. — (S. hrg. ; 98-363) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1039-A, 1039-B (microfiche)

1. Petroleum industry and trade—Alaska. 2. Export controls—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-363. OCLC 10196506

84-7720

Y 4.F 76/2:S.hrg.98-368

United States. Congress. Senate. Committee on Foreign Relations.

Events in Lebanon : hearing before the Committee on Foreign Relations, United States Senate, Ninety-eighth Congress, first session, September 13, 1983. — Washington : U.S. G.P.O., 1983.

iii, 31 p. ; 24 cm. — (S. hrg. ; 98-368) Distributed to some depository libraries in microfiche. ●Item 1039-A, 1039-B (microfiche)

1. United States—Foreign relations—Lebanon. 2. Lebanon—Foreign relations—United States. I. Title. II.

## Government Operations, Committee on — House

Series: United States. Congress (98th, 1st session : 1983).  
Senate. S. hrg. ; 98-368. OCLC 10204159

84-7721

Y 4.F 76/2:S.prnt.98-90

United States-Latin America-Caribbean policy : a report to the Committee on Foreign Relations, United States Senate.— Washington : U.S. G.P.O., 1983.

v, 15 p. ; 24 cm. — (S. prt. / 98th Congress, 1st session ; 98-90) At head of title: Committee print. Distributed to some depository libraries in microfiche. "September 1983."

●Item 1039-A, 1039-B (microfiche)

1. United States—Foreign relations—Latin America. 2. Latin America—Foreign relations—United States. 3. United States—Foreign relations—Caribbean area. 4. Caribbean area—Foreign relations—United States. I. Title. II. Series: United States. Congress. Committee on Foreign Relations. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. prt. ; 98-90. OCLC 10191964

## GOVERNMENT OPERATIONS, Committee on, House Washington, DC 20515

84-7722

Y 4.G 74/7:C 73/25/980-83

United States. Congress. House. Committee on Government Operations. Government Information, Justice, and Agriculture Subcommittee.

Review of USDA commodity program decisions, 1980-83 : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, first session, July 11, 1983. — Washington : U.S. G.P.O., 1983.

iii, 193 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1016-A, 1016-B (microfiche)

1. Surplus agricultural commodities—United States. I. Title: Review of U.S.D.A. commodity program decisions, 1980-83. OCLC 10255852

84-7723

Y 4.G 74/7:D 36/15

United States. Congress. House. Committee on Government Operations. Legislation and National Security Subcommittee.

Management of DOD's high dollar spare parts breakout program : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, first session, April 19, 1983. — Washington : U.S. G.P.O., 1983.

iii, 153 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references.

●Item 1016-A, 1016-B (microfiche)

1. United States. Dept. of Defense. 2. Government purchasing—United States. I. Title. II. Title: Management of D.O.D.'s high dollar spare parts breakout program. OCLC 10191588

## GOVERNMENTAL AFFAIRS, Committee on, Senate Washington, DC 20510

84-7724

Y 4.G 74/9:S.hrg.98-322

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Intergovernmental Relations.

Oversight of general revenue sharing : hearings before the Subcommittee on Intergovernmental Relations of the Committee on Governmental Affairs, United States Senate, Ninety-eighth Congress, first session, April 5 and 6, 1983. — Washington : U.S. G.P.O., 1983.

iv, 263 p. : ill., 1 form ; 24 cm. — (S. hrg. ; 98-322) Distributed to some depository libraries in microfiche. Bibliography: p. 205. ●Item 1037-B, 1037-C (microfiche)

1. Revenue sharing—United States. 2. Budget—United States. 3. Finance, Public—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-322. OCLC 10191461

84-7725

Y 4.G 74/9:S.prnt.98-45

Supplement to 1983 organization of federal executive departments and agencies : agencies and functions of the federal government established, continued, abolished, transferred, or changed in name by legislative or executive action during calendar year 1982 / prepared by the Office of the Federal Register, National Archives and Records Service, General Services Administration for the Committee on Governmental Affairs, United States Senate. — Washington : U.S. G.P.O., 1983.

ii, 7 p. ; 24 cm. — (S. prt. ; 98-45) At head of title: 98th Congress, 1st session. Committee print. Distributed to some depository libraries in microfiche. "January 1983." ●Item 1037-B, 1037-C (microfiche)

1. Federal government—United States. 2. Administrative agencies—United States. 3. United States—Politics and government—1981- I. United States. Office of the Federal Register. II. United States. Congress. Senate. Committee on Governmental Affairs. III. Series: United States. Congress. (98th, 1st session : 1983). Senate. S. prt. ; 98-45. OCLC 09833407

84-7726

Y 4.G 74/9:S.prnt.98-111

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee Oversight on Government Management.

The role of the administrative law judge in Title II Social Security Disability Insurance Program : a report / prepared by the Subcommittee on Oversight of Government Management of the Committee on Governmental Affairs, United States Senate. — Washington : U.S. G.P.O., 1983.

v, 38 p. ; 24 cm. — (S. prt. ; 98-111) At head of title: 98th Congress, 1st session. Committee print. Distributed to some depository libraries in microfiche. "October 1983." Includes bibliographical references. ●Item 1037-B, 1037-C (microfiche)

1. Judges—United States. 2. Administrative courts—United States. 3. Insurance, Disability—United States. 4. Social security—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. prt. ; 98-111. OCLC 10254528

## INDIAN AFFAIRS, Select Committee on, Senate Washington, DC 20510

84-7727

Y 4.In 2/11:S.hrg.98-353

United States. Congress. Senate. Select Committee on Indian Affairs.

Indian health issues, Anchorage, Alaska : hearing before the Select Committee on Indian Affairs, United States Senate, Ninety-eighth Congress, first session on Indian health issues, June 3, 1983, Anchorage, Alaska. — Washington : U.S. G.P.O., 1983.

iv, 287 p. : ill., 1 form ; 24 cm. — (S. hrg. ; 98-353) Distributed to some depository libraries in microfiche. Bibliography: p. 152. ●Item 1009-B-5, 1009-C-5 (microfiche)

1. Indians of North America—Alaska—Health and hygiene. 2. Indians of North America—Alaska—Medical care. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. : 98-353. OCLC 10191522

84-7728

Y 4.In 2/11:S.hrg.98-362

United States. Congress. Senate. Select Committee on Indian Affairs.

Indian health issues Billings, Mont. : hearing before the Select Committee on Indian Affairs, United States Senate, Ninety-eighth Congress, first session on Indian health issues, July 8, 1983, Billings, Mont. — Washington : U.S. G.P.O., 1983.

iv, 211 p. : forms ; 24 cm. — (S. hrg. : 98-362) Distributed to some depository libraries in microfiche. ●Item 1009-B-5, 1009-C-5 (microfiche)

1. Indians of North America—Health and hygiene—Law and legislation. 2. Indians of North America—Medical care—Law and legislation. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. : 98-362. OCLC 10204120

## INTERIOR AND INSULAR AFFAIRS, Committee on, House Washington, DC 20515

84-7729

Y 4.In 8/14:98-17

United States. Congress. House. Committee on Interior and Insular Affairs. Subcommittee on Energy and the Environment.

Implementation of the Surface Mining Control and Reclamation Act of 1977 : oversight hearings before the Subcommittee on Energy and the Environment of the Committee on Interior and Insular Affairs, House of Representatives, Ninety-eighth Congress, first session on implementation of the Surface Mining Control and Reclamation Act of 1977 (Public Law 98-87), hearings held in Washington, D.C., June 21 and 23, 1983. — Washington : U.S. G.P.O., 1983.

v, 638 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-17." ●Item 1023-A, 1023-B (microfiche)

1. Strip mining—Government policy—United States. 2. Strip mining—Law and legislation—United States. 3. Reclamation of land—Government policy—United States. I. Title. OCLC 10196192

84-7730

Y 4.In 8/14:98-18

United States. Congress. House. Committee on Interior and Insular Affairs. Subcommittee on Mining, Forest Management, and Bonneville Power Administration.

Expanded electric power transmission and transactions among the Northwest, California, and Canada : oversight hearing before the Subcommittee on Mining, Forest Management, and Bonneville Power Administration of the Committee on Interior and Insular Affairs, House of Representatives, Ninety-eighth Congress, first session, on expanded electric power transmission and transactions among the Northwest, California, and Canada, hearing held in Eugene, Oreg., July 11, 1983. — Washington : U.S. G.P.O., 1983.

vi, 850 p. : ill., maps ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-18." ●Item 1023-A, 1023-B (microfiche)

1. Electric power transmission—United States. 2. Electric power transmission—Canada. 3. Electric lines—United States. 4. Electric utilities—United States—Costs. 5.

United States. Bonneville Power Administration. I. Title. OCLC 10192028

## JUDICIARY, Committee on the, House Washington, DC 20515

84-7731

Y 4.J 89/1:P 21

Revision of the Paris Convention on Industrial Property : Subcommittee on Courts, Civil Liberties, and the Administration of Justice of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, second session. — [Washington? : U.S. G.P.O., 1982 i.e. 1983]

iii, 13 p. : 24 cm. At head of title: 97th, Congress, 2d session. Committee print. No. 23. Distributed to some depository libraries in microfiche. "December 1982." ●Item 1020-A, 1020-B (microfiche)

1. Paris Convention on Industrial Property (1967) 2. Intellectual property—United States. 3. Copyright—Official information—United States. I. United States. Congress. House. Committee on the Judiciary. Subcommittee on Courts, Civil Liberties, and the Administration of Justice. OCLC 10190883

84-7732

Y 4.J 89/1:97/104

United States. Congress. House. Committee on the Judiciary. Subcommittee on Courts, Civil Liberties, and the Administration of Justice.

Statutory limitations on federal jurisdiction : hearings before the Subcommittee on Courts, Civil Liberties, and the Administration of Justice of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, second session, on H.R. 72, and related bills ... June 3, July 16, and 23, 1981. — Washington : U.S. G.P.O., 1983.

iv, 414 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 104." ●Item 1020-A, 1020-B (microfiche)

1. Judicial power—United States. 2. District courts—United States. I. Title. OCLC 10191483

84-7733

Y 4.J 89/1:97/108

United States. Congress. House. Committee on the Judiciary. Subcommittee on Civil and Constitutional Rights.

Civil rights enforcement in the Office of Revenue Sharing : oversight hearings before the Subcommittee on Civil and Constitutional Rights of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, second session on civil rights enforcement in the Office of Revenue Sharing, December 1 and 2, 1982. — Washington : U.S. G.P.O., 1983.

iv, 717 p. : ill., forms ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 108." ●Item 1020-A, 1020-B (microfiche)

1. United States. Office of Revenue Sharing. 2. Civil rights—United States. I. Title. OCLC 10191996

84-7734

Y 4.J 89/1:97/125

United States. Congress. House. Committee on the Judiciary. Subcommittee on Crime.

Enforcement efforts of the Bureau of Alcohol, Tobacco, and Firearms : hearing before the Subcommittee on Crime of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, second session, on enforcement ef-



## Judiciary, Committee on the — Senate

forts of the Bureau of Alcohol, Tobacco, and Firearms, May 4, 1982. — Washington : U.S. G.P.O., 1983.

iii, 89 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-125." ●Item 1020-A, 1020-B (microfiche)

1. United States. Bureau of Alcohol, Tobacco, and Firearms. 1. Title. OCLC 10233812

84-7735

Y 4.J 89/1:97/130

United States. Congress. House. Committee on the Judiciary. Subcommittee on Crime.

Department of Justice regional task forces : hearing before the Subcommittee on Crime of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, second session, on Department of Justice regional task forces, December 9, 1982. — Washington : U.S. G.P.O., 1983.

iii, 100 p. : 1 map ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 130." ●Item 1020-A, 1020-B (microfiche)

1. United States. Dept. of Justice. 2. Narcotics and crime—United States. 3. Organized crime—United States. 4. Narcotic enforcement agents—United States. 5. Narcotics, Control of—United States. 1. Title. OCLC 10241655

84-7736

Y 4.J 89/1:98-16

United States. Congress. House. Committee on the Judiciary. Subcommittee on Civil and Constitutional Rights.

Authorization request for the community relations service : oversight hearing before the Subcommittee on Civil and Constitutional Rights of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, first session on authorization request for the community relations service, March 10, 1983. — Washington : U.S. G.P.O., 1983.

iii, 114 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 16." ●Item 1020-A, 1020-B (microfiche)

1. Refugees—Legal status, laws, etc.—United States. 2. Economic assistance, Domestic—United States. 1. Title. OCLC 10258068

84-7737

Y 4.J 89/1:98/17

United States. Congress. House. Committee on the Judiciary. Subcommittee on Courts, Civil Liberties, and the Administration of Justice.

Judicial Conference of the United States : hearing before the Subcommittee on Courts, Civil Liberties, and the Administration of Justice of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, first sessions, on Judicial Conference of the United States, March 15, 1983. — Washington : U.S. G.P.O., 1983.

iii, 151 p. : 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 17." ●Item 1020-A, 1020-B (microfiche)

1. Judicial Conference of the United States. 2. Courts—United States. 3. Court administration—United States. 4. Sentences (Criminal procedure)—United States. 1. Title. OCLC 10204923

## JUDICIARY, Committee on the, Senate Washington, DC 20510

84-7738

Y 4.J 89/2:J-97-103

United States. Congress. Senate. Committee on the Judiciary. Rail mergers and formation of the Burlington Northern Holding Company : hearing before the Committee on the

Judiciary, United States Senate, Ninety-seventh Congress, second session, on rail mergers and formation of the Burlington Northern Holding Company, March 26, 1982. — Washington : U.S. G.P.O., 1982.

v, 889 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "March 26, 1982." Bibliography: p. 265-266. "Serial no. J-97-103." ●Item 1042-A, 1042-B (microfiche)

1. Railroads—United States—Consolidation. 2. Burlington Northern Holding Company. 1. Title. OCLC 10255978

84-7739

Y 4.J 89/2:S.hrg.98-88

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Separation of Powers.

Taiwan communique and separation of powers : hearings before the Subcommittee on Separation of Powers of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on Taiwan communique and separation of power. — Washington : U.S. G.P.O., 1983.

v. ; 24 cm. — (S. hrg. ; 98-88) "The Taiwan Relations Act and the joint communication signed by the United States and Peking"—Pt. 2. "Ninety-eighth Congress"—Pt. 2. Distributed to some depository libraries in microfiche. "March 10, 1982"—Pt. 2. Includes bibliographical references. "Serial no. J-98-15"—Pt. 2. ●Item 1042-A, 1042-B (microfiche)

1. Taiwan—Foreign relations—United States. 2. United States—Foreign relations—Taiwan. 1. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-88. OCLC 09294361

84-7740

Y 4.J 89/2:S.hrg.98-330

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Juvenile Justice.

Reauthorization of the Juvenile Justice and Delinquency Prevention Act : hearing before the Subcommittee on Juvenile Justice of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first session to inquire into the continued detention of juveniles in adult jails and lock-ups, February 24, 1983. — Washington : U.S. G.P.O., 1983.

iv, 297 p. : ill. ; 1 form ; 24 cm. — (S. hrg. ; 98-330) Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. J-98-9"

●Item 1042-A, 1042-B (microfiche)  
1. Juvenile justice, Administration of—United States. 2. Rehabilitation of juvenile delinquents—United States. 1. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-330. OCLC 10214049

84-7741

Y 4.J 89/2:S.hrg.98-331

United States. Congress. Senate. Committee on the Judiciary.

Status of interstate compacts for the disposal of low-level radioactive waste : hearing before the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first session, on the status of interstate compacts for the disposal of low-level radioactive waste, March 2, 1983. — Washington : U.S. G.P.O., 1983.

iv, 252 p. : ill. ; 24 cm. — (S. hrg. ; 98-331) Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. J-98-14." ●Item 1042-A, 1042-B (microfiche)

1. Radioactive waste disposal—United States. 2. Interstate agreements—United States. 1. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-331. OCLC 10214073

84-7742

Y 4.J 89/2:S.prt.98-63

Taiwan communique and separation of powers : report on the Taiwan Relations Act and the joint communique signed by the United States and China to the Committee on the Judiciary, United States Senate / made by its Subcommittee on Separation of Powers. — Washington : U.S. G.P.O., 1983. v, 20 p. ; 24 cm. — (S. prt. ; 98-63) At head of title: 98th Congress, 1st session. Committee print. Distributed to some depository libraries in microfiche. "June 1983." ●Item 1042-A, 1042-B (microfiche)

1. Taiwan — National security. 2. Separation of powers — United States. 3. Military assistance, American — Taiwan. 4. United States — Foreign relations — China. 5. China — Foreign relations — United States. I. United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Separation of Powers. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. prt. ; 98-63. OCLC 10257062

## LABOR AND HUMAN RESOURCES, Committee on, Senate Washington, DC 20510

84-7743

Y 4.L 11/4:S.hrg.98-308

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Family and Human Services.

Community Volunteer Service Act of 1983 : hearing before the Subcommittee on Family and Human Services of the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session on S. 1129 ... April 22, 1983. — Washington : U.S. G.P.O., 1983.

iii, 113 p. ; 24 cm. — (S. hrg. ; 98-308) Distributed to some depository libraries in microfiche. Bibliography: p. 112. ●Item 1043-A, 1043-B (microfiche)

1. United States. Volunteers in Service to America — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-308. OCLC 10190837

84-7744

Y 4.L 11/4:S.hrg.98-309

United States. Congress. Senate. Committee on Labor and Human Resources.

Oversight of food safety, 1983 : hearings before the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session, to review the nation's food safety policies and laws, focusing on advances in food science and toxicological testing, and advances in the ability to identify toxicological substances and of the risk such substances pose to humans, June 8, 9, and 10, 1983. — Washington : U.S. G.P.O., 1983.

vi, 666 p. ; ill. ; 24 cm. — (S. hrg. ; 98-309) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1043-A, 1043-B (microfiche)

1. Food law and legislation — United States. 2. Food — Research — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-309. OCLC 10192050

84-7745

Y 4.L 11/4:S.hrg.98-326

United States. Congress. Senate. Committee on Labor and Human Resources.

Nomination : hearing before the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session on James Brian Hyland, of Virginia, to be

Inspector General, Department of Labor, July 20, 1983. — Washington : U.S. G.P.O., 1983.

ii, 16 p. : 1 form ; 24 cm. — (S. hrg. ; 98-326) Distributed to some depository libraries in microfiche. ●Item 1043-A, 1043-B (microfiche)

1. Hyland, James Brian, 1938-. 2. United States. Dept. of Labor. Office of the Inspector General — Appointments, promotions, salaries, etc. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-326. OCLC 10190928

84-7746

Y 4.L 11/4:S.hrg.98-328

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on the Handicapped.

Oversight of the Vocational Rehabilitation Act and the Education of the Handicapped Act, 1983 : hearings before the Subcommittee on the Handicapped of the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session, on oversight on reauthorization of the Vocational Rehabilitation Act and the Education of the Handicapped Act to assess the effectiveness of existing programs and to seek ways to insure their continued success in the future, February 24, March 21 and 23, 1983. — Washington : U.S. G.P.O., 1983.

vii, 697 p. : ill., 2 maps ; 24 cm. — (S. hrg. ; 98-328) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1043-A, 1043-B (microfiche)

1. Vocational rehabilitation — Law and legislation — United States. 2. Federal aid to handicapped services — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-328. OCLC 10196450

84-7747

Y 4.L 11/4:S.hrg.98-376

United States. Congress. Senate. Committee on Labor and Human Resources.

Reauthorization of the National Science Foundation, fiscal year 1984 : hearing before the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session, on proposed authorizations for the National Science Foundation for fiscal year 1984, March 18, 1983. — Washington : U.S. G.P.O., 1983.

iii, 140 p. : ill. ; 24 cm. — (S. hrg. ; 98-376) ●Item 1043-A, 1043-B (microfiche)

1. National Science Foundation (U.S.) — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-376. OCLC 10233334

84-7748

Y 4.L 11/4:S.hrg.98-377

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Education, Arts, and Humanities.

Soviet-Eastern European Research and Training Act of 1983 : hearing before the Subcommittee on Education, Arts, and Humanities of the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session, on S. 873 ... July 27, 1983. — Washington, D.C. : U.S. G.P.O., 1983.

iii, 66 p. ; 24 cm. — (S. hrg. ; 98-377) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1043-A, 1043-B (microfiche)

1. Educational exchanges — Soviet Union. 2. Educational exchanges — Europe, Eastern. 3. Educational exchanges — United States. 4. Endowment of research — United States. 5. Educational research — United States — Management. I.

## Merchant Marine and Fisheries — Committee on, House

Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. : 98-377. OCLC 10214562

84-7749

Y 4.L 11/4:S.prt.98-26/pt.1

Flannery, John P.

The timeliness and completeness of the Federal Bureau of Investigation's disclosures to the United States Senate in the confirmation of Labor Secretary Raymond J. Donovan / report of the special counsel of the Committee on Labor and Human Resources, United States Senate. — Washington : U.S. G.P.O., 1983-

v. ; 24 cm. — (S. prt. : 98-26, pt. 1) At head of title: Committee print. Distributed to some depository libraries in microfiche. "May 1983." Includes bibliographical references. ●Item 1043-A, 1043-B (microfiche)

1. Donovan, Raymond James, 1930-. 2. United States. Federal Bureau of Investigation. 3. United States. Dept. of Labor — Officials and employees. I. United States. Congress. Senate. Committee on Labor and Human Resources. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. prt. : 98-26, pt. 1. OCLC 09941957

## MENTHAR MARINE AND FISHERIES, Committee on, House Washington, DC 20515

84-7750

Y 4.M 53:98-11

United States. Congress. House. Committee on Merchant Marine and Fisheries. Subcommittee on Merchant Marine.

Competitive Shipping and Shipbuilding Act of 1983 : hearings before the Subcommittee on Merchant Marine of the Committee on Merchant Marine and Fisheries, House of Representatives, Ninety-eighth Congress, first session on H.R. 1242 ... May 4, 5, 1983. — Washington : U.S. G.P.O., 1983.

v. 551 p. : 1 map ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-11." Includes bibliographical references. ●Item 1021-B, 1021-C (microfiche)

1. Maritime law — United States. 2. Cargo preference — United States. I. Title. OCLC 10191642

84-7751

Y 4.M 53:98-16

United States. Congress. House. Committee on Merchant Marine and Fisheries. Subcommittee on Fisheries and Wildlife Conservation and the Environment.

National Aquaculture Act reauthorization : hearing before the Subcommittee on Fisheries and Wildlife Conservation and the Environment and the Subcommittee on Oceanography of the Committee on Merchant Marine and Fisheries, House of Representatives, Ninety-eighth Congress, first session on H.R. 2676 ... April 6, 1983. — Washington : U.S. G.P.O., 1983.

v. 94 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-16." ●Item 1021-B, 1021-C (microfiche)

1. Aquaculture — United States — Finance. 2. Small animal culture — United States. I. United States. Congress. House. Committee on Merchant Marine and Fisheries. Subcommittee on Oceanography. II. Title. OCLC 10214392

## PRINTING, Joint Committee on, Washington, DC 20510

84-7752

Y 4.P 93/1:6/24/rev.

United States. Congress. Joint Committee on Printing.

Proposed changes to printing and binding regulations of Joint Committee on Printing. — [Washington, D.C. : U.S. G.P.O., 1983?]

4 p. ; 28 cm. Caption title. G.P.O. sales statement incorrect in publication. ●Item 992-A

1. Printing, Legislative — Standards — United States. 2. United States — Government publications. I. Title. OCLC 10213933

## ENVIRONMENT AND PUBLIC WORKS, Committee on, Senate Washington, DC 20510

84-7753

Y 4.P 96/10:S.hrg.98-352

United States. Congress. Senate. Committee on Environment and Public Works. Subcommittee on Transportation.

Construction of certain toll roads : hearing before the Subcommittee on Transportation of the Committee on Environment and Public Works, United States Senate, Ninety-eighth Congress, first session, on S. 524 ... July 6, 1983, Wheaton, Ill. — Washington : U.S. G.P.O., 1983.

v. 442 p. : ill., maps ; 24 cm. — (S. hrg. : 98-352) Distributed to some depository libraries in microfiche. Bibliography: p. 227. ●Item 1045-A, 1045-B (microfiche)

1. Toll roads — Law and legislation — United States. 2. Federal aid to transportation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. : 98-352. OCLC 10196168

84-7754

Y 4.P 96/10:S.hrg.98-356

United States. Congress. Senate. Committee on Environment and Public Works. Subcommittee on Toxic Substances and Environmental Oversight.

Flathead River Basin Environmental Impact Study : hearing before the Subcommittee on Toxic Substances and Environmental Oversight of the Committee on Environment and Public Works, United States Senate, Ninety-eighth Congress, first session, July 6, 1983, Kaispell, Montana. — Washington : U.S. G.P.O., 1983.

iii, 195 p. ; 24 cm. — (S. hrg. : 98-356) Distributed to some depository libraries in microfiche. Bibliography: p. 107. ●Item 1045-A, 1045-B (microfiche)

1. Flathead River Basin Environmental Impact Study. 2. Coal — Canada — Reserves. 3. Strip mining — Environmental aspects — United States. 4. Strip mining — Environmental aspects — Canada. 5. Energy development — International cooperation. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. : 98-356. OCLC 10218077

84-7755

Y 4.P 96/10:S.hrg.98-370

United States. Congress. Senate. Committee on Environment and Public Works. Subcommittee on Nuclear Regulation.

Nuclear licensing and regulatory reform : hearings before the Subcommittee on Nuclear Regulation of the Committee on Environment and Public Works, United States Senate, Ninety-eighth Congress, first session, on S. 893 ... S. 894 ... May 25, 26, June 14, 16, and July 14, 1983. — Washington : U.S. G.P.O., 1983.

v. 671 p. : ill. ; 24 cm. — (S. hrg. : 98-370) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1045-A, 1045-B (microfiche)

1. Atomic power-plants — Licenses — United States. 2. Atomic power-plants — Location — Law and legislation — United States. 3. United States. Dept. of Energy. 4. U.S. Nuclear Regulatory Commission. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. : no. 98-370. OCLC 10218094



84-7756

Y 4.P 96/10:S.hrg.98-374

United States. Congress. Senate. Committee on Environment and Public Works. Subcommittee on Water Resources.

Port projects in the San Francisco area : hearing before the Subcommittee on Water Resources of the Committee on Environment and Public Works, United States Senate, Ninety-eighth Congress, first session, August 15, 1983, San Francisco, California. — Washington : U.S. G.P.O., 1983.

iii, 114 p. : ill., maps ; 24 cm. — (S. hrg. ; 98-374) Distributed to some depository libraries in microfiche. ●Item 1045-A, 1045-B (microfiche)

1. Harbors — California — San Francisco — Maintenance and repair. 2. Breakwaters — Design and construction. 3. Recreational areas — California — San Francisco. 4. Federal aid to water resources development — California — San Francisco. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-374. OCLC 10241672

84-7757

Y 4.P 96/10:97-14/v.3

Reisch, Mark E. Anthony.

A legislative history of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (Superfund), Public Law 96-510 : together with a section-by-section index / prepared by the Environment and Natural Resources Policy Division of the Congressional Research Service of the Library of Congress, for the Committee on Environment and Public Works, U.S. Senate. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1983-

v. ; 24 cm. At head of title: 97th Congress, 2d session. Committee print. Distributed to some depository libraries in microfiche. Includes index. Contents: v. 3. Appendices. "Serial no. 97-14." ●Item 1045-A, 1045-B (microfiche) S/N 052-070-05870-6 (v. 3) @ GPO \$6.00 (v. 3)

1. United States. Comprehensive Environmental Response, Compensation, and Liability Act of 1980. 2. Environmental law — United States. 3. Hazardous wastes — Law and legislation — United States. I. Library of Congress. Environment and Natural Resources Policy Division. II. United States. Congress. Senate. Committee on Environment and Public Works. III. Title. OCLC 09843530

## PUBLIC WORKS AND TRANSPORTATION,

Committee on, House  
Washington, DC 20515

84-7758

Y 4.P 96/11:98-14

The Status of the nation's highways : conditions and performance : report of the Secretary of Transportation to the United States Congress, pursuant to section 307 of Title 23, United States Code. — Washington : U.S. G.P.O., 1983.

xii, 159 p. : ill., maps, charts ; 24 cm. At head of title: 98th Congress, 1st session. Committee print. "Printed for the use of the committee on Public Works and Transportation." Distributed to some depository libraries in microfiche. "July 1983." Includes bibliographical references. ●Item 1024-A, 1024-B (microfiche)

1. Highway planning — United States. 2. Roads — United States — Finance. I. United States. Dept. of Transportation. II. United States. Congress. House. Committee on Public Works and Transportation. OCLC 10016121

RULES, Committee on,  
House  
Washington, DC 20515

84-7759

Y 4.R 86/1:Su 7/2/983

A Compilation of state sunset statutes with background information on state sunset laws : a staff report / prepared for the Committee on Rules, U.S. House of Representatives by the Subcommittee on the Legislative Process. — Washington : U.S. G.P.O., 1983.

v, 711 p. ; 24 cm. At head of title: 98th Congress, 1st session. Subcommittee print. Distributed to some depository libraries in microfiche. "October 1983." Bibliography: p. 18-34. ●Item 1025-C, 1025-D (microfiche)

1. Sunset reviews of government programs — Law and legislation — United States — States. I. United States. Congress. House. Committee on Rules. Subcommittee on the Legislative Process. OCLC 10255864

SCIENCE AND TECHNOLOGY,  
Committee on, House  
Washington, DC 20515

84-7760

Y 4.Sci 2:98/P

Orleans, Leo A.

The training and utilization of scientific and engineering manpower in the People's Republic of China / prepared by the Congressional Research Service, Library of Congress, for the Subcommittee on Science, Research and Technology, transmitted to the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983.

v, 71 p. : 1 ill. ; 24 cm. — (Science and technology in the People's Republic of China, background study ; no. 5) At head of title: Committee print. Distributed to some depository libraries in microfiche. "October 1983." "Serial P." Includes bibliographical references. ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Scientists — Training of — China. 2. Engineers — Training of — China. 3. Engineering students — China. I. Library of Congress. Congressional Research Service. II. United States. Congress. House. Committee on Science and Technology. III. United States. Congress. House. Committee on Science and Technology. Subcommittee on Science, Research, and Technology. IV. Title. V. Series. OCLC 10221516

84-7761

Y 4.Sci 2:98/R

Smith, Gordon A.

Space commercialization : report / prepared by the Subcommittee on Space Science and Applications transmitted to the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983.

ii, 35 p. ; 24 cm. At head of title: Committee print. Distributed to some depository libraries in microfiche. "October 1983." "Serial R." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Reusable space vehicles. 2. Business enterprises — United States. I. United States. Congress. House. Committee on Science and Technology. Subcommittee on Space Science and Applications. II. Title. OCLC 10255046

## Small Business, Committee on — House

84-7762

Y 4.Sci 2:98/12  
Y 4.Sci 2:98/10  
Y 4.Sci 2:98/9  
Y 4.Sci 2:98/18  
Y 4.Sci 2:98/30  
Y 4.Sci 2:98/4

United States. Congress. House. Committee on Science and Technology.

Fiscal year 1984 Department of Energy authorization : hearings before the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983.

6 v. : ill., maps ; 24 cm. "Subcommittee on Energy Development and Applications"—Vols. 2 and 3. "Subcommittee on Energy Research and Production"—Vols. 4, 5, and 6. Distributed to some depository libraries in microfiche. "February 8; March 14, 1983"—V. 1. "March 8, 9, 10, 15, 1983"—V. 2. "February 24; March 2, 3, 16, 17, 1983"—V. 3. "February 22, 23, 24; March 2, 8, 9, 1983"—V. 4. "March 16, 17, 1983"—V. 5. "March 10, 17, 1983"—V. 6. Includes bibliographies. Contents: v. 1. [No distinct title] — v. 2. Conservation and renewable energy — v. 3. Fossil energy and basic research — v. 4. Nuclear fission R&D and waste management — v. 5. Magnetic fusion energy — v. 6. Uranium enrichment and electric energy systems and storage programs. ●Item 1025-A-1, 1025-A-2 (microfiche)

1. United States. Dept. of Energy. — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1984. I. United States. Congress. House. Committee on Science and Technology. Subcommittee on Energy Development and Applications. II. United States. Congress. House. Committee on Science and Technology. Subcommittee on Energy Research and Production. III. Title. IV. Title: Department of Energy authorization. OCLC 10125023

84-7763

Y 4.Sci 2:98/20

United States. Congress. House. Committee on Science and Technology. Subcommittee on Energy Development and Applications.

Computers and their role in energy research : current status and future needs : hearings before the Subcommittee on Energy Development and Applications and the Subcommittee on Energy Research and Production of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session, June 14 and 15, 1983. — Washington : U.S. G.P.O., 1983.

iii, 413 p. : ill. ; 23 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "No. 20." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. United States. Dept. of Energy. 2. Research and development contracts, Government — United States. 3. Energy development — United States. 4. Computers — United States — Access control. 5. Computer service industry — United States. I. United States. Congress. House. Committee on Science and Technology. Subcommittee on Energy Research and Production. II. Title. OCLC 10196213

84-7764

Y 4.Sci 2:98/25

United States. Congress. House. Committee on Science and Technology. Subcommittee on Energy Research and Production.

The space nuclear reactor program : hearing before the Subcommittee on Energy Research and Production, and the Subcommittee on Space Science and Applications of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session, May 24, 1983. — Washington : U.S. G.P.O., 1983.

iii, 294 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "No. 25." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Nuclear reactors — United States. 2. Technology and state — United States. I. United States. Congress. House. Committee on Science and Technology. Subcommittee on Space Science and Applications. II. Title. OCLC 10203727

84-7765

Y 4.Sci 2:98/28

United States. Congress. House. Committee on Science and Technology. Subcommittee on Investigations and Oversight.

Hazardous waste disposal : hearings before the Subcommittee on Investigations and Oversight of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session, March 30; May 4, 1983. — Washington : U.S. G.P.O., 1983.

iii, 412 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographies. "No. 28." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Hazardous wastes — United States. I. Title. OCLC 10204107

84-7766

Y 4.Sci 2:98-29

United States. Congress. House. Committee on Science and Technology. Subcommittee on Space Science and Applications.

Space telescope cost, schedule, and performance : hearings before the Subcommittee on Space Science and Applications of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session, June 14, 16, 1983. — Washington : U.S. G.P.O., 1983.

iii, 288 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "No. 29." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Astronautical instruments. 2. Telescope. 3. Orbiting astronomical observatories. I. Title. OCLC 10159424

84-7767

Y 4.Sci 2:98/31

United States. Congress. House. Committee on Science and Technology.

1983 science and technology posture hearing with director Office of Science and Technology Policy : hearing before the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session, February 3, 1983. — Washington : U.S. G.P.O., 1983.

iii, 59 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "No. 31." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. United States. Office of Science and Technology Policy — Appropriations and expenditures. 2. Endowment of research — United States. 3. Technology and state — United States. I. Title. OCLC 10233995

## SMALL BUSINESS, Committee on, House Washington, DC 20515

84-7768

Y 4.Sm 1:D 44

United States. Congress. House. Committee on Small Business. Subcommittee on Antitrust and Restraint of Trade Activities Affecting Small Business.

Impact of deregulation on the air transportation marketing system : hearing before the Subcommittee on Antitrust and Restraint of Trade Activities Affecting Small Business of the Committee on Small Business, House of Representatives,

Ninety-eighth Congress, first session, Washington, D.C., May 24, 1983. — Washington : U.S. G.P.O., 1983.

iii, 359 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1031-A, 1031-B (microfiche)

1. Air lines—United States. 2. Air lines—United States—Reservations. 3. Travel agents—United States. I. Title. OCLC 10188112

34-7769

Y 4.Sm 1:In 2/2

United States. Congress. House. Committee on Small Business. Subcommittee on Tax, Access to Equity Capital, and Business Opportunities.

Incentive for startups and venture capital : hearing before the Subcommittee on Tax, Access to Equity Capital, and Business Opportunities of the Committee on Small Business, House of Representatives, Ninety-eighth Congress, first session, Washington, D.C., June 22, 1983. — Washington : U.S. G.P.O., 1983.

iii, 181 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 163-169. ●Item 1031-A, 1031-B (microfiche)

1. Venture capital—United States. 2. Small business—United States—Finance. 3. Small business investment companies—United States. I. Title. OCLC 10190811

# SMALL BUSINESS, Committee on, Senate Washington, DC 20510

84-7770

Y 4.Sm 1/2:S.hrg.98-291

United States. Congress. Senate. Committee on Small Business. Subcommittee on Entrepreneurship and Special Problems Facing Small Business.

Special problems facing small business in the Midwest : hearing before the Subcommittee on Entrepreneurship and Special Problems Facing Small Business of the Committee on Small Business, United States Senate, Ninety-eighth Congress, first session on special problems facing small business in the Midwest, Eau Claire, Wis., August 22, 1983. — Washington : U.S. G.P.O., 1983.

iii, 48 p. ; 24 cm. — (S. hrg. ; 98-291) Distributed to some depository libraries in microfiche. ●Item 1049-J, 1049-K (microfiche)

1. Small business investment companies. 2. Small business—Middle West. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-291. OCLC 10190789

84-7771

Y 4.Sm 1/2:S.hrg.98-329

United States. Congress. Senate. Committee on Small Business. Subcommittee on Export Promotion and Market Development.

Export-Import Bank financing for small business : hearing before the Subcommittee on Export Promotion and Market Development of the Committee on Small Business, United States Senate, Ninety-eighth Congress, first session on Export-Import Bank financing for small business, St. Paul, Minn., September 12, 1983. — Washington : U.S. G.P.O., 1983.

iii, 86 p. : ill. ; 24 cm. — (S. hrg. ; 98-329) Distributed to some depository libraries in microfiche. ●Item 1049-J, 1049-K (microfiche)

1. Small business—United States—Finance. 2. Export controls—United States. 3. Export marketing. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-329. OCLC 10196415

84-7772

Y 4.Sm 1/2:S.hrg.98-357

United States. Congress. Senate. Committee on Small Business. Subcommittee on Small Business: Family Farm.

Impact of Canadian agricultural imports and its effect on the small business community : hearings before the Subcommittee on Small Business: Family Farm, of the Committee on Small Business, United States Senate, Ninety-eighth Congress, first session on impact of Canadian agricultural imports and its effect on the small business community, Washington, D.C., June 29, 1983, Syracuse, N.Y., September 9, 1983. — Washington : U.S. G.P.O., 1983.

iii, 215 p. : forms ; 24 cm. — (S. hrg. ; 98-357) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1049-J, 1049-K (microfiche)

1. Produce trade—Canada. 2. Agriculture—Economic aspects—United States. 3. Small business—United States—Finance. 4. Foreign trade regulation—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-357. OCLC 10213639

# TAXATION, Joint Committee on, Washington, DC 20515

84-7773

Y 4.T 19/4:C 73/4

Description of H.R. 701 ("Computer Contribution Act of 1983") : scheduled for a field hearing (San Francisco, Calif) before the Subcommittee on Select Revenue Measures of the Committee on Ways and Means on November 11, 1983 / prepared by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1983.

v, 37 p. ; 24 cm. At head of title: Joint committee print. Distributed to some depository libraries in microfiche. "November 9, 1983." Includes bibliographical references. ●Item 1002-A, 1002-B (microfiche)

1. Corporations—Taxation—United States. 2. Income tax—United States—Deductions—Charitable contributions. 3. Computer-assisted instruction—United States. 4. Schools—United States. I. United States. Congress. House. Committee on Ways and Means. Subcommittee on Select Revenue Measures. II. United States. Congress. Joint Committee on Taxation. OCLC 10204797

84-7774

Y 4.T 19/4:D 45/13

Description of S. 1396 (Energy Security Tax Incentives Act of 1983) : scheduled for a hearing before the Subcommittee on Energy and Agricultural Taxation of the Committee on Finance on June 17, 1983 / prepared by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1983.

iii, 7 p. ; 24 cm. At head of title: Joint committee print. Distributed to some depository libraries in microfiche. "June 16, 1983." ●Item 1002-A, 1002-B (microfiche)

1. Energy tax credits—United States. 2. Investment tax credit—United States. 3. Taxation—Law and legislation—United States. I. United States. Congress. Senate. Committee on Finance. Subcommittee on Energy and Agricultural Taxation. II. United States. Congress. Joint Committee on Taxation. OCLC 10189956



## Taxation, Joint Committee on

84-7775

### Y 4.T 19/4:D 45/19

Description of the child support enforcement program and of S. 150 (the "Collection of Student Loans in Default Act of 1983"): scheduled for a hearing before the Subcommittee on Oversight of the Internal Revenue Service of the Senate Committee on Finance on September 16, 1983 / prepared by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1983.

iii, 10 p. ; 24 cm. At head of title: Joint committee print. Distributed to some depository libraries in microfiche. "September 15, 1983." Includes bibliographical references.

●Item 1002-A, 1002-B (microfiche)

1. Child support—Law and legislation—United States. 2. Collecting of accounts. 3. Maternal and infant welfare. 4. Student loan funds—United States. I. United States. Congress. Senate. Committee on Finance. Subcommittee on Oversight of the Internal Revenue Service. II. United States. Congress. Joint Committee on Taxation. OCLC 10191026

84-7776

### Y 4.T 19/4:D 45/20

Description of proposal relating to special limitations on the carryover of net operating losses and other tax attributes of corporations: scheduled for a hearing before the Subcommittee on Select Revenue Measures of the Committee on Ways and Means on September 22, 1983 / prepared by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1983.

iii, 30 p. ; 24 cm. At head of title: Joint committee print. Distributed to some depository libraries in microfiche. "September 21, 1983." Includes bibliographical references.

●Item 1002-A, 1002-B (microfiche)

1. Corporations—Taxation—United States. 2. Consolidation and merger of corporations—Taxation—United States. 3. Corporate reorganizations—Taxation—United States. I. United States. Congress. House. Committee on Ways and Means. Subcommittee on Select Revenue Measures. II. United States. Congress. Joint Committee on Taxation. OCLC 10191080

84-7777

### Y 4.T 19/4:D 71

Replacement of domestic international sales corporations (DISCs): description of S. 1804 (Foreign Sales Corporation Act) scheduled for a hearing before the Committee on Finance, on November 18, 1983 / prepared by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1983.

iii, 58 p. ; 24 cm. At head of title: Joint committee print. "November 17, 1983." Includes bibliographical references.

●Item 1002-A, 1002-B (microfiche)

1. Domestic international sales corporations—United States. 2. Export associations—United States. 3. Foreign trade promotion—United States. 4. International business enterprises. 5. Taxation, Exemption from—United States. I. United States. Congress. Senate. Committee on Finance. II. United States. Congress. Joint Committee on Taxation. OCLC 10227221

84-7778

### Y 4.T 19/4:L 41/5

Description of H.R. 3475 : Tax Law Simplification and Improvement Act of 1983 : scheduled for a hearing before the Committee on Ways and Means on July 25, 1983 / prepared by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1983.

iv, 70 p. ; 24 cm. At head of title: Joint committee print. Distributed to some depository libraries in microfiche. "July 22, 1983." Includes bibliographical references. ●Item 1002-A, 1002-B (microfiche)

I. Taxation—Law and legislation—United States. I. United States. Congress. House. Committee on Ways and Means. II. United States. Congress. Joint Committee on Taxation. III. Title: Description of HR three thousand, four hundred and seventy-five. IV. Title: Tax Law Simplification and Improvement Act of 1983. OCLC 10191055

84-7779

### Y 4.T 19/4:M 84

Description of S. 1822 (relating to trusts for investments in mortgages): scheduled for a hearing before the Senate Committee on Finance on November 4, 1983 / prepared by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1983.

iii, 13 p. ; 24 cm. At head of title: Joint committee print. Distributed to some depository libraries in microfiche. "November 3, 1983." Includes bibliographical references.

●Item 1002-A, 1002-B (microfiche)

1. Mortgages—United States. 2. Investment trusts—United States. 3. Taxation, Exemption from—United States. I. United States. Congress. Senate. Committee on Finance. II. United States. Congress. Joint Committee on Taxation. OCLC 10209731

84-7780

### Y 4.T 19/4:So 1

Description of S. 1113, relating to the use of tax-exempt interest in determining the amount of taxable social security benefits: scheduled for a hearing before the Subcommittee on Social Security and Income Maintenance Programs of the Committee on Finance on August 1, 1983 / prepared by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1983.

iii, 10 p. ; 24 cm. At head of title: Joint committee print. Distributed to some depository libraries in microfiche. "July 29, 1983." ●Item 1002-A, 1002-B (microfiche)

1. Social security taxes—United States. 2. Social security—Law and legislation—United States. 3. Income tax—United States—Deductions—Interest. I. United States. Congress. Joint Committee on Taxation. II. United States. Congress. Senate. Committee on Finance. Subcommittee on Social Security and Income Maintenance Programs. OCLC 10216762

84-7781

### Y 4.T 19/4:T 19/76

Background on tax shelters: scheduled for a hearing before the Subcommittee on Oversight of the Internal Revenue Service of the Committee on Finance, on June 24, 1983 / prepared by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1983.

iii, 37 p. ; 24 cm. At head of title: Joint committee print. Distributed to some depository libraries in microfiche. "June 23, 1983." Includes bibliographical references. ●Item 1002-A, 1002-B (microfiche)

1. Tax shelters—United States. I. United States. Congress. Senate. Committee on Finance. Subcommittee on Oversight of the Internal Revenue Service. II. United States. Congress. Joint Committee on Taxation. OCLC 09985527

84-7782

### Y 4.T 19/4:T 19/83/corr.

Study of 1982 effective tax rates of selected large U.S. corporations / prepared by the staff of the Joint Committee on Taxation. — [Corr. print] — Washington : U.S. G.P.O., 1983.

v, 28 p. ; 24 cm. At head of title: Joint committee print. Star print. Distributed to some depository libraries in microfiche. "November 14, 1983." Includes bibliographical references. ●Item 1002-A, 1002-B (microfiche)

1. Corporations — Taxation — United States. 1. United States. Congress. Joint Committee on Taxation. OCLC 10227248

**VETERANS' AFFAIRS, Committee on,  
House  
Washington, DC 20515**

84-7783

Y 4.V 64/3:97-77

United States. Congress. House. Committee on Veterans' Affairs. Special Oversight Subcommittee.

Expansion of the affiliation of the Murfreesboro VA Medical Center and Meharry Medical College : hearing before the Special Oversight Subcommittee of the Committee on Veterans' Affairs, House of Representatives, Ninety-seventh Congress, second session, September 1, 1982. — Washington : U.S. G.P.O., 1982.

iii, 42 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 97-77." ●Item 1027-A, 1027-B (microfiche)

1. Murfreesboro VA Medical Center. 2. Meharry Medical College. 1. Title. KF27.V46 1982 82-603627 610/.7/1176855 22 19 OCLC 10098492

84-7784

Y 4.V 64/3:98-24

United States. Congress. House. Committee on Veterans' Affairs. Subcommittee on Education, Training, and Employment.

Vocational rehabilitation program : hearing before the Subcommittee on Education, Training, and Employment of the Committee on Veterans' Affairs, House of Representatives, Ninety-eighth Congress, first session, July 14, 1983. — Washington : U.S. G.P.O., 1983.

iii, 85 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-24." ●Item 1027-A, 1027-B (microfiche)

1. Vocational rehabilitation — United States. 2. Veterans, Disabled — Rehabilitation — United States. 1. Title. OCLC 10191116

84-7785

Y 4.V 64/3:98-25

United States. Congress. House. Committee on Veterans' Affairs. Subcommittee on Oversight and Investigations.

Judicial review of veterans' claims : hearings before the Subcommittee on Oversight and Investigations of the Committee on Veterans' Affairs, House of Representatives, Ninety-eighth Congress, first session, July 21 and July 26, 1983. — Washington : U.S. G.P.O., 1983.

iv, 404 p. : ill., 1 form ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-25." ●Item 1027-A, 1027-B (microfiche)

1. Veterans — Legal status, laws, etc. — United States. 2. Judicial review of administrative acts — United States. 1. Title. OCLC 10240935

84-7786

Y 4.V 64/3:98-26

United States. Congress. House. Committee on Veterans' Affairs. Subcommittee on Housing and Memorial Affairs.

Possible expansion of Sante Fe National Cemetery : hearing before the Subcommittee on Housing and Memorial Affairs of the Committee on Veterans' Affairs, House of Representatives, Ninety-eighth Congress, first session, July 22, 1983. — Washington : U.S. G.P.O., 1983.

iii, 104 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-26." ●Item 1027-A, 1027-B (microfiche)

1. Sante Fe National Cemetery (N. Mex.) 2. National cemeteries — New Mexico. 3. Land titles — Registration and transfer — United States. 1. Title. OCLC 10222800

84-7787

Y 4.V 64/3:98-27

United States. Congress. House. Committee on Veterans' Affairs. Subcommittee on Compensation, Pension, and Insurance.

H.R. 1918 and H.R. 2735—pension for World War I veterans : hearing before the Subcommittee on Compensation, Pension, and Insurance of the Committee on Veterans' Affairs, House of Representatives, Ninety-eighth Congress, first session, August 2, 1983. — Washington : U.S. G.P.O., 1983.

iii, 62 p. : 1 ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-27." ●Item 1027-A, 1027-B (microfiche)

1. Veterans — Legal status, laws, etc. — United States. 2. Pensions, Military — Law and legislation — United States. 3. Survivors' benefits — Law and legislation — United States. 1. Title. II. Title: HR 1918 and HR 2735—pension for World War I veterans. OCLC 10240942

84-7788

Y 4.V 64/3:98-28

United States. Congress. House. Committee on Veterans' Affairs. Subcommittee on Hospitals and Health Care.

Health care delivery facilities in the northeastern region : hearing before the Subcommittee on Hospitals and Health Care of the Committee on Veterans' Affairs, House of Representatives, Ninety-eighth Congress, first session, August 9, 1983. — Washington : U.S. G.P.O., 1983.

iii, 158 p. : 1 map ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-28." ●Item 1027-A, 1027-B (microfiche)

1. Veterans — Medical care — Northeastern States. 2. Health facilities — Northeastern States. 3. Hospitals, Veterans' — Northeastern States. 1. Title. OCLC 10258080

**VETERANS' AFFAIRS, Committee on,  
Senate  
Washington, DC 20510**

84-7789

Y 4.V 64/4:S.hrg.98-315

United States. Congress. Senate. Committee on Veterans' Affairs.

Review of veterans' education programs : hearing before the Committee on Veterans' Affairs, United States Senate, Ninety-eighth Congress, first session, on S. 8, S. 9, S. 667, and related bills, March 16, 1983. — Washington : U.S. G.P.O., 1983.

iv, 255 p. : ill., 1 form ; 24 cm. — (S. hrg. ; 98-315) Distributed to some depository libraries in microfiche. ●Item 1046-A-1, 1046-A-2 (microfiche)

1. Veterans — Education — United States. 2. United States — Armed Forces — Reserves — Education. 1. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-315. OCLC 10191154

84-7790

Y 4,V 64/4:V 64/29

A bill "To amend section 1622 of Title 38, United States Code, to permit the Administrator to utilize the Post-Vietnam Era Veterans Education Account for the administration of the education assistance program for the administration of the education assistance authorized by section 2141 of Title 10, United States Code." — Washington, D.C. : Veterans Administration, Office of the Administrator of Veterans Affairs, [1982]

3 p. ; 24 cm. Caption title. "Committee on Veterans' Affairs, U.S. Senate." "June 15, 1982." "No. 77".

1. Veterans — Education — United States. 2. Veterans — Scholarships, fellowships, etc. — United States. 3. Veterans — Legal status, laws, etc. — United States. 1. United States. Congress. Senate. Committee on Veterans' Affairs. II. United States. Veterans Administration. Office of the Administrator of Veterans Affairs. OCLC 10190670

**WAYS AND MEANS, Committee on,  
House  
Washington, DC 20515**

84-7791

Y 4,W 36:WMCP 98-18

Committee on Ways and Means, U.S. House of Representatives : summary of H.R. 4170, the Tax Reform Act of 1983 / as reported by the Committee on Ways and Means. — Rev. Oct. 28, 1983. — Washington : U.S. G.P.O., 1983.

iv, 40 p. ; 24 cm. At head of title: 98th Congress, 1st session. Committee print. WMCP:98-18. Distributed to some depository libraries in microfiche. "October 21, 1983."

●Item 1028-A, 1028-B (microfiche)

1. Taxation — Law and legislation — United States. 2. Corporations — Taxation — United States. 3. Capital gains tax — United States. 4. Income tax — Law and legislation — United States. 1. United States. Congress. House. Committee on Ways and Means. II. Title: Tax Reform Act of 1983. OCLC 10243905

84-7792

Y 4,W 36:WMCP 98-20

Conference on the Future of Medicare (1983 : Washington, D.C.)

Conference on the Future of Medicare : conference schedule and preliminary papers / sponsored by Committee on Ways and Means, U.S. House of Representatives, Congressional Budget Office, Congressional Research Service, November 29 and 30, 1983 ; Subcommittee on Health of the Committee on Ways and Means, U.S. House of Representatives. — Washington : U.S. G.P.O., 1983.

vii, 152 p. ; 24 cm. At head of title: 98th Congress, 1st session. Committee print. WMCP: 98-20. Distributed to some depository libraries in microfiche. "November 29, 1983." Includes bibliographies. ●Item 1028-A, 1028-B (microfiche)

1. Medicare — Congresses. I. United States. Congress. House. Committee on Ways and Means. Subcommittee on Health. II. United States. Congress. House. Committee on Ways and Means. III. United States. Congressional Budget Office. IV. Library of Congress. Congressional Research Service. V. Title. OCLC 10253648

84-7793

Y 4,W 36:98-19

United States. Congress. House. Committee on Ways and Means. Subcommittee on Oversight.

Tax treatment of producers of oil and gas : hearings before the Subcommittee on Oversight of the Committee on Ways and Means, House of Representatives, Ninety-eighth Congress, first session, May 5 and 6, 1983. — Washington : U.S. G.P.O., 1983.

v, 697 p. ; ill. forms ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial 98-19." ●Item 1028-A, 1028-B (microfiche)

1. Taxation, Exemption from — United States. 2. Gas industry — Taxation — United States. 3. Oil industries — Taxation — United States. I. Title. OCLC 10255859

84-7794

Y 4,W 36:98-23

United States. Congress. House. Committee on Ways and Means. Subcommittee on Trade.

Buy American restriction in fiscal year 1983 supplemental appropriation on procurement of certain aircraft : hearing before the Subcommittee on Trade of the Committee on Ways and Means, House of Representatives, Ninety-eighth Congress, first session, June 13, 1983. — Washington : U.S. G.P.O., 1983.

iii, 34 p. ; ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial 98-23." ●Item 1028-A, 1028-B (microfiche)

1. United States. Dept. of the Air Force — Procurement. 2. Government aircraft — United States. 3. Government purchasing — United States. I. Title. OCLC 10258087

**CONGRESSIONAL BUDGET OFFICE  
Washington, DC 20515**

84-7795

Y 10,9:Ur 1/3

Uranium enrichment : investment options for the long term. — [Washington, D.C.?] : Congress of the United States, Congressional Budget Office, [1983]

xviii, 81 p. : ill. ; 26 cm. — (Background paper) "October 1983"—Cover. ●Item 1005-A

1. Uranium industry — United States. 2. Nuclear fuels — United States. I. United States. Congressional Budget Office. II. Series: OTA background papers OCLC 10225123



